AI MASTERY FOR WORKING PROFESSIONALS
PROGRAM

12-weekend program to build real-world AI skills through automation, content creation, data analysis, and digital transformation — no tech background needed.

one to 10X

Why Should
Professionals Learn
AI Now?

→

AI is no longer optional — it's your new edge. From writing documents to analyzing data or building voice agents, AI is reshaping every role.

Whether you're in HR, Sales, Marketing, Operations, or Support — this program equips you to:

Automate
repetitive work

Ceate
business-ready content

Build
AI assistants and workflows

Present
insights with clarity and confidence

About the AI Mastery Program

This program was created by 1to10X to make cutting-edge AI tools accessible to professionals in every industry.

What makes it different?

- No coding required
- 100% practical & project-based
- Designed for busy working professionals
- Build a new skill each weekend

What makes it different?

- 12 portfolio-ready AI projects
- A deep understanding of automation and AI tools
- The confidence to lead digital change at work

Course Curriculum

⚑ Week 1 & 2

⚑ Week 3 & 4

⚑ Week 5 & 6

⚑ Week 7 & 8

⚑ Week 9 & 10

⚑ Week 11 & 12

What Makes Our Structure Superior

Week 1

AI Strategy & Business Transformation

Master the art of identifying AI opportunities and building compelling business cases that drive organizational transformation. Learn to bridge the gap between technical capabilities and business value, creating strategies that deliver measurable ROI.

Learning Outcomes:

- Identify and evaluate AI opportunities across different business functions and industries
- Build comprehensive business cases with ROI calculations and risk assessments
- Develop AI maturity assessments to benchmark organizational readiness
- Create strategic roadmaps for phased AI implementation and scaling
- Design change management strategies to ensure successful AI adoption
- Master executive communication with data-driven storytelling techniques
- Evaluate build vs. buy decisions for AI solutions and vendor selection
- Establish KPIs and success metrics for AI initiatives

5

Topics Covered :

- AI Opportunity Assessment Framework
- Business Case Development & ROI Modeling
- AI Maturity Models & Readiness Assessment
- Strategic Roadmap Planning
- Risk Analysis & Mitigation Strategies
- Change Management for AI Adoption
- Executive Presentation & Storytelling
- AI Governance & Ethics Framework
- Technology Stack Selection
- Partnership & Vendor Evaluation
- Success Metrics & KPI Definition
- Budget Planning & Resource Allocation

AI strategy is the cornerstone of successful digital transformation. Organizations with well-defined AI strategies achieve 2.5x higher ROI on their AI investments and are 3x more likely to scale AI successfully across the enterprise. With 85% of executives believing AI will transform their industry, yet only 20% having deployed AI at scale, the ability to craft and execute AI strategies is a critical differentiator. This week equips you with frameworks, tools, and techniques used by leading consultancies and Fortune 500 companies to identify opportunities, build business cases, and create transformation roadmaps that deliver tangible business value while managing risks and ensuring ethical AI deployment.
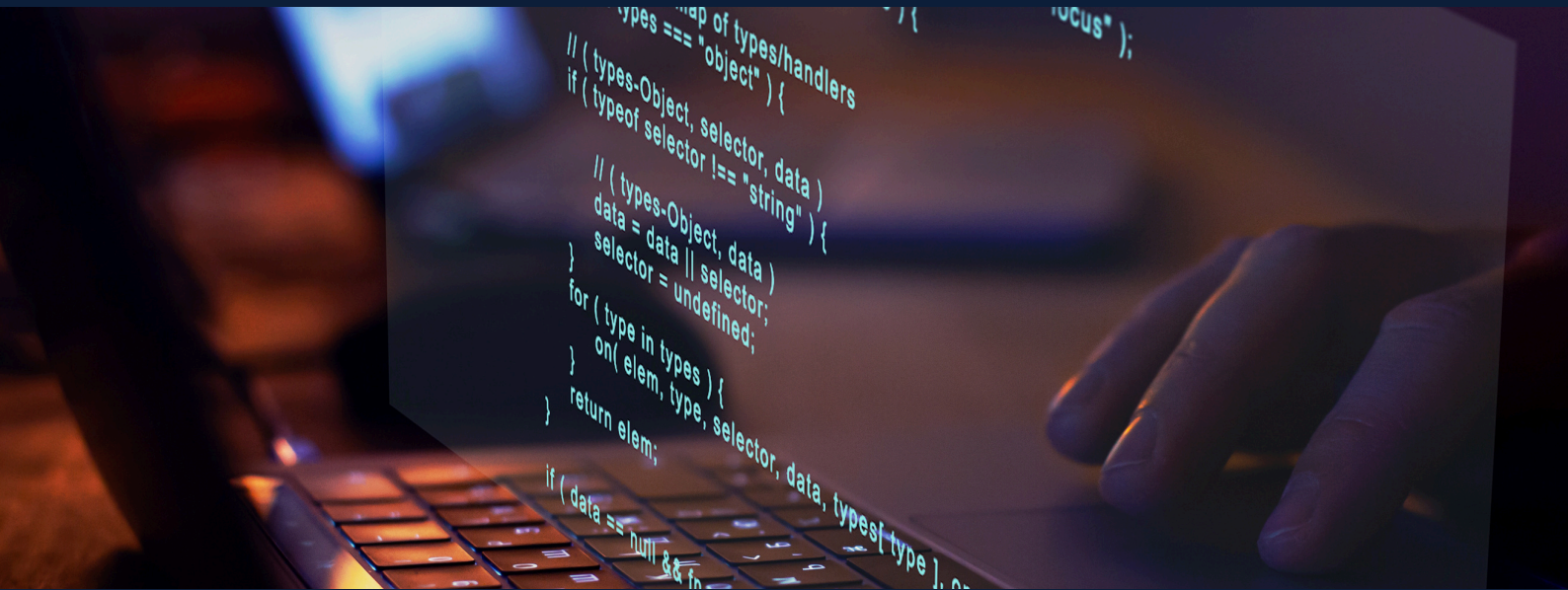
2.5x
Higher ROI with defined AI strategy

Trillion
$15.7
AI economic impact by 2030

85%
Total revenue

Week 2
Custom GPT Development

Build powerful AI assistants and automate your entire Google Workspace ecosystem. Master the art of creating custom GPTs tailored to specific tasks and workflows, transforming your daily productivity with intelligent automation.

Learning Outcomes:

- Design and develop custom GPTs with specialized knowledge bases and capabilities
- Master prompt engineering for consistent and reliable GPT behavior
- Integrate GPTs with external APIs and data sources for enhanced functionality
- Automate Google Workspace workflows including Sheets, Docs, Gmail, and Drive
- Build intelligent email responders and document generators using AI
- Create custom actions and functions for GPTs to perform specific tasks
- Implement advanced conversation flows and multi-step reasoning in GPTs
- Deploy and share GPTs within organizations for team productivity

Topics Covered :

- GPT Builder Fundamentals
- Advanced Prompt Engineering
- Knowledge Base Configuration
- Custom Actions & Functions
- Google Apps Script Integration
- Workspace API Automation
- Gmail Smart Responses
- Sheets AI Formulas
- Document Template Automation
- Calendar Intelligent Scheduling
- Drive Organization Automation
- GPT Testing & Optimization

Custom GPT development is revolutionizing personal and team productivity. Organizations using custom AI assistants report 40% reduction in routine tasks and 3x faster document processing. With Google Workspace serving 3 billion users worldwide, the ability to automate these tools with AI creates unprecedented efficiency gains. Studies show that professionals spend 28% of their workweek managing emails and documents - time that can be reclaimed through intelligent automation. This week transforms you from a tool user to a tool creator, building custom GPTs that understand your specific needs and automating repetitive workflows that free up hours for strategic work.

40%
Reduction in routine tasks
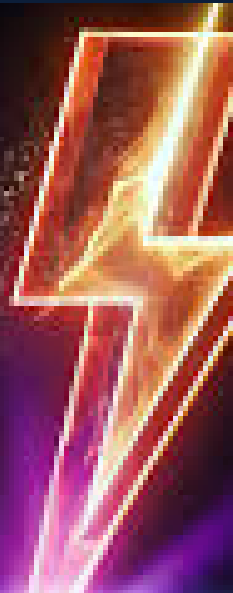
28%
Time saved weekly

10x
ROI on automation

Week 3

N8N Automation Fundamentals

Master the power of N8N to create sophisticated automation workflows that connect your entire business ecosystem. Learn to build visual workflows with triggers, conditions, and integrations that eliminate manual processes and scale your operations effortlessly.

Learning Outcomes:

- Master N8N's visual workflow builder and node-based automation architecture
- Configure triggers for webhooks, schedules, and event-based automation
- Build complex workflows with conditional logic, loops, and error handling
- Integrate 300+ apps and services including Google Workspace, CRMs, and databases
- Create data transformation pipelines with JavaScript and expressions
- Implement API connections and custom HTTP requests for any service
- Deploy self-hosted N8N instances for maximum control and security
- Monitor, debug, and optimize workflow performance at scale

9

Topics Covered :

- N8N Architecture & Setup
- Workflow Design Principles
- Trigger Types & Configuration
- Node Operations & Functions
- Google Workspace Integration
- Database Connections
- API & Webhook Management
- Data Transformation & Mapping
- Conditional Logic & Branching
- Error Handling & Retry Logic
- Workflow Testing & Debugging
- Production Deployment

N8N is revolutionizing business automation with its open-source, self-hostable approach. Companies using N8N report 60% reduction in operational costs and 5x faster workflow deployment compared to traditional automation tools. With support for 300+ integrations and the ability to process millions of events daily, N8N empowers businesses to automate everything from simple tasks to complex multi-system orchestrations. The no-code/low-code automation market is projected to reach $65 billion by 2027, making these skills essential for modern business operations. This week transforms you into an automation architect capable of designing and deploying enterprise-grade workflows that connect your entire tech stack.

Billion
$ 65
Market size
by 2027

60%
Reduction
in
operational
costs

5x
Faster
workflow
deployment

Week 4

Advanced N8N Enterprise Automation

Master enterprise-grade automation architecture with advanced N8N techniques. Build resilient, scalable systems with sophisticated error handling, API orchestration, and subflow management that power entire organizations and handle millions of operations seamlessly.

Learning Outcomes:

- Architect enterprise-scale automation systems with modular subflow design patterns
- Implement advanced error handling, retry mechanisms, and fallback strategies
- Build custom API integrations with OAuth2, JWT, and complex authentication flows
- Design high-availability workflows with load balancing and parallel processing
- Create data lakes and ETL pipelines for business intelligence automation
- Implement real-time monitoring, alerting, and self-healing workflows
- Deploy production environments with CI/CD, version control, and rollback capabilities
- Optimize performance for handling millions of events with queue management

Topics Covered :

- Enterprise Architecture Patterns
- Advanced Subflow Design
- Error Handling Strategies
- Custom API Development
- OAuth2 & JWT Implementation
- Queue Management Systems
- Load Balancing & Scaling
- Real-time Data Processing
- ETL Pipeline Architecture
- Monitoring & Observability
- Self-Healing Workflows
- Production Deployment & CI/CD

Enterprise automation represents the pinnacle of operational excellence. Organizations implementing advanced N8N systems achieve 99.9% uptime and process over 10 million events monthly. With enterprise automation reducing manual intervention by 95% and cutting incident response times by 80%, these systems become the backbone of modern digital operations. The enterprise automation market is valued at $200 billion and growing 30% annually. This final week transforms you into an automation architect capable of designing, building, and deploying production-grade systems that scale with your business, handle complex integrations, recover from failures automatically, and provide the reliability that enterprise operations demand.

Million
$ 10+
Events processed monthly

80%
Faster incident response

95%
Reduction in manual work

Week 5

AI Data Analysis Mastery

Unlock the power of AI-driven data analysis with Julius AI. Transform raw data into actionable business insights without writing a single line of code. Master advanced analytics, create stunning visualizations, and generate professional reports that drive strategic decisions across your organization.

Learning Outcomes:

- Master Julius AI's natural language interface for complex data analysis
- Create interactive dashboards and visualizations without coding
- Perform statistical analysis, forecasting, and predictive modeling
- Generate automated insights and anomaly detection from large datasets
- Build comprehensive business reports with executive-ready presentations
- Connect and analyze data from multiple sources including CSV, Excel, and databases
- Apply advanced analytics techniques including cohort analysis and segmentation
- Export and share interactive reports with stakeholders

Topics Covered :

- Julius AI Platform Mastery
- Natural Language Analytics
- Data Import & Preparation
- Statistical Analysis & Testing
- Sales Analytics & Forecasting
- Marketing Attribution Analysis
- Operations Performance Metrics
- Interactive Visualization Design
- Predictive Modeling
- Cohort & Segmentation Analysis
- Report Generation & Automation
- Executive Dashboard Creation

AI-powered data analysis is revolutionizing business intelligence. Organizations using AI analytics tools report 70% faster insight generation and 5x more accurate predictions compared to traditional methods. With Julius AI processing billions of data points in seconds and requiring zero coding knowledge, business professionals can now perform advanced analytics previously reserved for data scientists. Studies show that data-driven companies are 23x more likely to acquire customers and 6x more likely to retain them. This week transforms you into a data analysis expert, capable of extracting insights from complex datasets, creating compelling visualizations, and delivering reports that influence million-dollar decisions—all through conversational AI.

70%
Faster insight generation

5x
More accurate predictions

23x
Better customer acquisition

Week 6

AI Presentations

Transform your ideas into stunning visual presentations with Gamma AI. Create professional, engaging decks in minutes using simple prompts. Master the art of AI-powered storytelling and design presentations that captivate audiences and win deals.

Learning Outcomes:

- Master Gamma AI's prompt-to-presentation workflow for instant deck creation
- Design visually stunning slides with AI-generated layouts and graphics
- Create compelling narratives and story arcs for different presentation types
- Customize templates, themes, and brand guidelines for consistency
- Generate data visualizations and infographics automatically from text
- Build interactive presentations with animations and transitions
- Export presentations in multiple formats for various platforms
- Optimize presentations for virtual, in-person, and self-guided viewing

15

Topics Covered :

- Gamma AI Platform Mastery
- Prompt Engineering for Presentations
- Visual Storytelling Principles
- Pitch Deck Creation
- Training Material Design
- Sales Presentation Optimization
- Data Visualization Techniques
- Brand Consistency & Templates
- Interactive Elements & Animations
- Presentation Psychology
- Multi-format Export & Sharing
- Presentation Analytics & Tracking

AI-powered presentation tools are revolutionizing how we communicate ideas. Professionals using AI presentation tools report 10x faster deck creation and 65% higher engagement rates. With Gamma AI generating complete presentations in under 60 seconds, what once took days now takes minutes. Studies show that well-designed presentations increase message retention by 400% and are 43% more persuasive. The presentation software market is valued at $4.3 billion and growing rapidly as AI transforms visual communication. This week equips you with the skills to create museum-quality presentations that tell compelling stories, visualize complex data, and deliver your message with maximum impact—all through the power of conversational AI.

65%
Higher engagement

10x
Faster deck creation

60s
To complete presentation

Week 7

AI Image Creation

Master the art of AI-powered visual creation with Midjourney and DALL·E. Transform text prompts into stunning, professional images for brands, marketing campaigns, and digital content. Create a complete visual library that elevates your projects to professional standards.

Learning Outcomes:

- Master advanced prompting techniques for Midjourney and DALL·E to generate precise visuals
- Create consistent brand aesthetics across multiple image generations
- Develop various visual styles from photorealistic to artistic illustrations
- Generate product mockups, marketing materials, and social media content
- Apply image editing and refinement techniques for professional output
- Build complete visual campaigns with cohesive themes and messaging
- Optimize images for different platforms and use cases
- Understand copyright, licensing, and ethical considerations in AI art

17

Topics Covered :

- Midjourney Advanced Prompting
- DALL·E 3 Mastery
- Prompt Engineering for Visuals
- Style & Aesthetic Control
- Brand Visual Identity
- Product Photography Generation
- Social Media Content Creation
- Marketing Material Design
- Image Upscaling & Enhancement
- Batch Generation Workflows
- Copyright & Commercial Use
- Multi-Platform Optimization

AI image generation is transforming creative industries at an unprecedented pace. Businesses using AI-generated visuals report 90% reduction in content creation costs and 20x faster production speeds. With Midjourney and DALL·E producing billions of images monthly, the technology has matured to deliver professional-grade visuals indistinguishable from traditional photography and design. The AI image generation market is projected to reach $7.9 billion by 2027, with 78% of marketers already incorporating AI visuals into their campaigns. This week transforms you into a visual content powerhouse, capable of generating entire libraries of branded imagery, product visualizations, and creative assets that would traditionally require teams of designers and photographers—all through the magic of descriptive prompts.

Billion
$7.9
Market size
by 2027

90%
Cost
reduction in
content
creation

78%
Marketers
using AI
visuals

Week 8

AI Voice Agents

Build intelligent voice assistants that understand, speak, and interact naturally in multiple languages. Create AI agents with custom knowledge bases, generate podcast-quality audio content, and deploy voice interfaces that transform how users interact with technology.

Learning Outcomes:

- Build conversational AI voice agents with natural language understanding
- Create custom knowledge bases for domain-specific voice assistants
- Implement multilingual voice capabilities with accent and tone control
- Generate podcast-quality audio content and audiobook narrations
- Design voice user interfaces (VUI) with optimal conversation flows
- Integrate voice agents with business systems and APIs
- Deploy voice solutions across platforms (web, mobile, smart speakers)
- Implement voice analytics and continuous improvement systems

Topics Covered :

- Voice Agent Architecture
- Natural Language Processing
- Knowledge Base Development
- Speech Synthesis (TTS)
- Speech Recognition (STT)
- Multilingual Voice Systems
- Podcast Production AI
- Voice Cloning Technology
- Conversation Flow Design
- Voice UI/UX Principles
- Platform Integration
- Voice Analytics & Testing

Voice AI is reshaping human-computer interaction at an unprecedented scale. The voice assistant market is projected to reach $31.82 billion by 2025, with 8.4 billion voice assistants in use globally. Businesses implementing voice agents report 80% reduction in call center costs and 3x improvement in customer satisfaction. With advanced AI models now supporting 100+ languages and achieving 95% accuracy in speech recognition, voice interfaces are becoming the primary interaction method for billions of users. This week transforms you into a voice AI architect, capable of building intelligent voice agents that understand context, speak naturally in multiple languages, generate professional audio content, and create immersive voice experiences that feel truly conversational and human.

Billion
$ 31.8
Voice AI
market by
2025

80%
Call center
cost
reduction

100+
Languages
supported

Week 9

AI Video Creation

Master the art of AI-powered video production. Create stunning video ads, engaging social media reels, and professional product trailers using cutting-edge AI tools. Transform simple text prompts into cinematic experiences that captivate audiences and drive results.

Learning Outcomes:

- Generate professional video content from text prompts and scripts
- Create platform-optimized videos for TikTok, Instagram, YouTube, and LinkedIn
- Master AI video editing, transitions, and effects
- Produce compelling product demos and explainer videos
- Design animated text overlays and motion graphics
- Implement AI avatars and synthetic presenters
- Generate and sync voiceovers with video content
- Optimize videos for engagement and conversion metrics

21

Topics Covered :

- AI Video Generation Tools
- Script to Video Workflows
- Social Media Video Formats
- Product Demo Creation
- Video Ad Production
- Motion Graphics & Animation
- AI Avatar Technology
- Video Editing Automation
- Music & Sound Design
- Multi-Platform Optimization
- Video Analytics & A/B Testing
- Commercial Rights & Licensing

AI video creation is revolutionizing content production at an unprecedented scale. The AI video generation market is projected to reach $2.37 billion by 2028, with businesses reporting 95% reduction in video production costs and 50x faster creation speeds. Video content drives 1200% more shares than text and images combined, with 87% of marketers reporting positive ROI from video marketing. AI-generated videos are now achieving 92% viewer retention rates, matching professionally produced content. This week transforms you into a video production powerhouse, capable of creating entire video campaigns, social media content libraries, and professional marketing materials that would traditionally require full production teams—all through the magic of AI-powered tools and prompts.
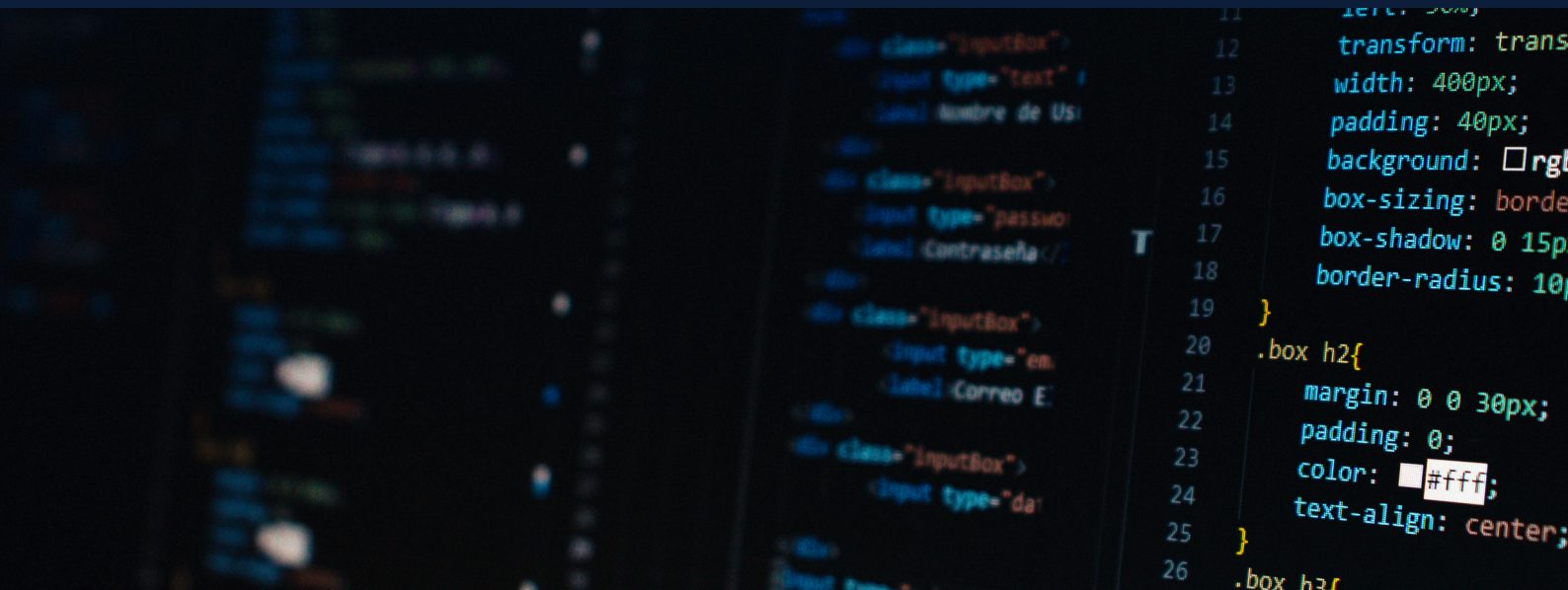
95%
Cost reduction in production

50x
Faster creation speed

92%
Viewer retention rate

Week 10

AI Website Building

Create stunning, fully-functional websites without writing a single line of code. Master Lovable and other AI-powered website builders to design, develop, and deploy professional websites that look custom-built. Transform your ideas into live websites in hours, not weeks.

Learning Outcomes:

- Build complete websites using AI-powered no-code platforms
- Design responsive layouts that work perfectly on all devices
- Create custom components and interactive elements without coding
- Implement SEO optimization and performance best practices
- Set up forms, databases, and dynamic content management
- Configure custom domains and professional hosting
- Integrate analytics, marketing tools, and third-party services
- Deploy and maintain production-ready websites with continuous updates

Topics Covered :

- Lovable Platform Mastery
- AI-Powered Design Systems
- Responsive Web Design
- Component Architecture
- Content Management Systems
- SEO & Performance
- Forms & Data Collection
- E-commerce Integration
- Domain & Hosting Setup
- Analytics Implementation
- Security & Compliance
- Website Maintenance

AI website building is revolutionizing web development, making it accessible to everyone. The no-code platform market is projected to reach $187 billion by 2030, with businesses reporting 90% reduction in development time and 70% cost savings compared to traditional web development. AI-powered builders now create websites that score 95+ on Google PageSpeed, matching hand-coded sites in performance. With 5.16 billion internet users globally and 71% of businesses considering their website as their most important marketing tool, having a professional web presence is non-negotiable. This final week transforms you into a web creator, capable of building, launching, and maintaining professional websites that drive business results—all without touching a single line of code, powered entirely by AI and visual interfaces.

Billion

$187

No-code market by 2030

90%

Faster development time

95+

PageSpeed score

Week 11

AI Career Development

Transform your professional presence and accelerate your career using AI-powered tools. Master the art of personal branding, optimize your resume and LinkedIn profile for maximum visibility, and launch your freelance or consulting business with confidence.

Learning Outcomes:

- Craft ATS-optimized resumes that pass automated screening systems
- Build a compelling LinkedIn profile that attracts recruiters and clients
- Develop a personal brand strategy aligned with career goals
- Create a portfolio website showcasing your AI skills and projects
- Master networking strategies using AI-powered outreach tools
- Design a freelance business model with pricing and service packages
- Implement job search automation and opportunity tracking systems
- Build thought leadership through AI-assisted content creation

Topics Covered :

- AI Resume Optimization
- LinkedIn Profile Mastery
- Personal Brand Strategy
- Portfolio Development
- Networking Automation
- Freelance Business Setup
- Job Search Strategies
- Interview Preparation
- Content Marketing
- Client Acquisition
- Pricing & Proposals
- Career Pivot Planning

AI is revolutionizing career development and professional growth. Professionals using AI-powered career tools report 75% higher interview rates and 3x faster job placement. With 87% of recruiters using LinkedIn for hiring and 98% of Fortune 500 companies using ATS systems, optimizing your digital presence is critical. The freelance economy is booming, valued at $1.5 trillion globally, with AI professionals commanding $150-500/hour rates. Studies show that professionals with optimized LinkedIn profiles receive 21x more profile views and 36x more messages from recruiters. This week transforms you into a career strategist, equipped with AI-powered tools and techniques to elevate your professional brand, attract premium opportunities, and launch a successful freelance or consulting practice.

$150+
Hourly freelance rates

21x
More profile views

75%
Higher interview rates

Week 12

AI Portfolio & Personal Brand

Build your thought-leader portfolio with projects and personal style to establish yourself as an AI professional. Create a compelling showcase that demonstrates your expertise and unique perspective in the AI field.

Learning Outcomes:

- Develop a comprehensive personal brand strategy for the AI industry
- Create a professional portfolio website showcasing AI projects and expertise
- Build thought leadership through content creation and technical documentation
- Design compelling project case studies with technical depth and business impact
- Establish your unique voice and positioning in the AI ecosystem
- Develop networking strategies and professional presence across platforms
- Create a sustainable content strategy for long-term brand building

27

Topics Covered :

- Define your AI niche and expertise area
- Create a unique value proposition
- Design project showcase structure and navigation
- Develop detailed technical case studies
- Apply modern web design principles for tech portfolios
- Ensure responsive design and mobile optimization
- Write technical blogs and maintain documentation
- Build a professional social media presence
- Explore speaking and presentation opportunities
- Contribute to open-source projects and engage with the community

In today's competitive AI landscape, a strong personal brand and professional portfolio are essential for career advancement. 73% of hiring managers review candidates' online presence before making decisions, while professionals with strong personal brands earn 20% more on average. AI thought leaders on LinkedIn see 5x more engagement than general tech professionals. This module will help you create a distinctive professional identity that showcases your technical expertise, communicates your unique perspective, and positions you as a credible voice in the AI community through strategic content creation and portfolio development.

20%
higher earnings for professionals

5x
more engagement for AI

73%
of hiring managers review

What You'll Earn

Upon completing each topic, you will receive a certificate of achievement along with digital badges that can be proudly showcased on LinkedIn. At the successful completion of all 12 weeks, you will be awarded a prestigious Master Certification, validating your expertise. In addition, you will build a real project portfolio that can be shared with employers or clients to demonstrate your practical skills and accomplishments.

⊙ **Certificate for each completed topic**

⊙ **Digital badges to showcase on LinkedIn**

⊙ **Master Certification on completing all 12 weeks**

⊙ **Real project showcase to share with employers or clients**

How the Classes Work

Flexible, Weekend-Based Format

Saturday

Learn theory, explore demos, get your project brief

Sunday

Build your project with guidance and complete it

- No prior experience required
- Join from any topic — fully modular
- Only N8N weeks need to be taken in order

12 PROJECTS YOU'LL COMPLETE

12 complete projects

3 automation systems

3 custom GPT agents

2 data dashboards

2 video/voice/website creations

Career branding and portfolio website

WHAT LEARNERS SAY

I started with zero AI knowledge — now I've automated my full sales process.

Samira Hadid
AI Engineer

Each weekend gave me a real project I could use on Monday!

Olivia Wilson
Prompt Engineer

The N8N weeks alone transformed how I work.

Howard Ong
Marketing Analysts

one to10X

READY TO JOIN THE AI MASTERY PROGRAM

Limited seats per batch.

No coding required

Learn a complete skill every weekend

Join from any topic

Get 12 real-world projects + 1 Master Certificate