



# AI Valytics

## AI Generalist Program

PROGRAM OVERVIEW

**make**  
No-code workflow builder

**n8n**  
Workflow automation

**ChatGPT**  
Conversational AI

**Merlin**  
AI browser copilot

**Higgsfield**  
AI video generation

**Writesonic**  
AI content tool

**rollout**  
AI site builder

**Simplified**  
AI design and video

**LUMA AI**  
Text to video

**Topaz Labs™**  
Video/photo enhancer

**runway**  
AI video editor

**Midjourney**  
Text to images / videos

**perplexity**  
AI search engine

**Claude**  
AI writing and reasoning

**Cursor**  
The AI Code Editor

**Anti-Gravity**  
Next-gen AI IDE

**Codex**  
AI coding assistant

**Davinci**  
Pro video editor

**Socialsonic**  
AI social posts

**Vercel**  
Deploy faster

**Replit**  
Build apps with AI

**Pika**  
AI video generation

**HeyGen**  
AI avatar videos

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 LOCATION  
India

# WEEKS 1-2

## Foundations + Prompting

Build a strong foundation and learn how to think, communicate, and solve real problems with AI.



WEEK  
**1**

### AI FOUNDATIONS (BUILDER MINDSET)

#### What You Will Learn

- What AI, GenAI, and LLMs actually are
- Where AI works well (and where it fails)
- Understanding workflows vs simple tasks
- Introduction to AI tools (ChatGPT, Claude, Gemini, etc.)
- Thinking in terms of systems, not outputs

#### What You Will Do

- Break down real-world problems using AI
- Use AI for productivity and structured thinking
- Analyze real use-cases (business, content, automation)

#### Output

- 2 real-world AI use-case breakdowns
- 1 AI-powered workflow
- Clear understanding of AI capabilities



WEEK  
**2**

### PROMPT ENGINEERING (EXECUTION LEVEL)

#### What You Will Learn

- Structured prompting (role, context, constraints)
- Prompt chaining and iteration
- Debugging prompts
- Generating structured outputs
- Using AI for research, writing, and problem-solving

#### What You Will Do

- Build reusable prompt frameworks
- Create prompts for real tasks (content, analysis, workflows)
- Improve outputs through iteration

#### Output

- Personal prompt library (20+ prompts)
- 3 mini prompt systems
- Improved AI output quality



FROM:  
Using AI randomly

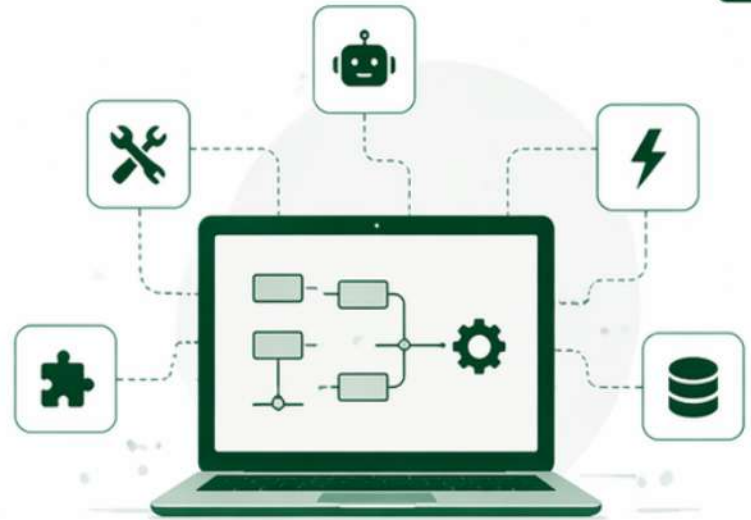


TO:  
Using AI with structure and intent

The right foundation today builds your competitive edge tomorrow.

# WEEKS 3-4

## Tools + Automation Systems



Move beyond basics and start building powerful tools and automated systems that solve real problems.



WEEK  
**3**

### AI TOOLS & BUILDER STACK (EXPLORE. COMBINE. CREATE.)

#### What You Will Learn

- How to choose the right AI tool for the right task
- Combining multiple tools into one workflow
- Rapid prototyping using AI tools
- Understanding tool limitations and trade-offs

#### What You Will Do

- Build workflows using multiple AI tools
- Create simple product-like outputs (content, landing, research, etc.)
- Experiment with different tool combinations

#### Output

-  2-3 tool-based workflows
-  1 complete workflow system
-  Tool selection framework



WEEK  
**4**

### AUTOMATION SYSTEMS (BUILD. CONNECT. AUTOMATE.)




#### What You Will Learn

- Triggers, actions, logic, and workflows
- Designing end-to-end automation systems
- Business use-cases (leads, content, operations, etc.)
- Connecting tools into a single pipeline

#### What You Will Do

- Build automation workflows
- Create real use-case systems (lead flow, content automation, notification systems, etc.)
- Replace manual tasks with automated systems

#### Output

-  1 business automation system
-  1 personal automation workflow
-  End-to-end AI workflow



**FROM:**  
Using AI for individual tasks



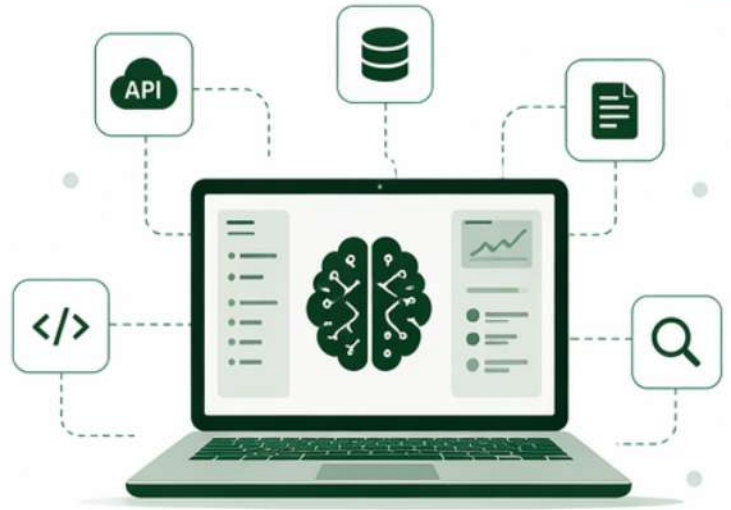
**TO:**  
Building complete automated systems

**Systems create leverage. Automation creates freedom.**

# WEEKS 5-8

## Build + Integrate + System Thinking

Move from workflows to real AI systems. Build, integrate, and design solutions that create real impact.



**WEEK 5**

### AI APPS & MVP DESIGN

What You Will Learn	What You Will Do	Output
<ul style="list-style-type: none"> <li>How AI products are structured</li> <li>MVP thinking (what to build vs what not to build)</li> <li>User problem → solution mapping</li> <li>Basic UI/UX for AI apps</li> </ul>	<ul style="list-style-type: none"> <li>Define a real problem</li> <li>Design a simple AI solution</li> <li>Create a prototype (no-code or low-code)</li> </ul>	<ul style="list-style-type: none"> <li>AI app concept</li> <li>MVP design</li> <li>Prototype interface</li> </ul>

**WEEK 6**

### APIS & AI INTEGRATION

What You Will Learn	What You Will Do	Output
<ul style="list-style-type: none"> <li>What APIs are and how they work</li> <li>Connecting AI models to applications</li> <li>Structured outputs and API usage</li> <li>Basic coding (Python or API tools)</li> </ul>	<ul style="list-style-type: none"> <li>Connect an AI model via API</li> <li>Build a simple AI-powered utility</li> <li>Test and refine outputs</li> </ul>	<ul style="list-style-type: none"> <li>API-powered AI tool</li> <li>Functional integration</li> </ul>

**WEEK 7**

### DATA + RAG SYSTEMS

What You Will Learn	What You Will Do	Output
<ul style="list-style-type: none"> <li>Handling real-world data (CSV, docs, PDFs)</li> <li>Cleaning and structuring data</li> <li>RAG fundamentals (retrieval + generation)</li> <li>Reducing hallucinations</li> </ul>	<ul style="list-style-type: none"> <li>Prepare dataset</li> <li>Build a knowledge-based AI system</li> <li>Test response accuracy</li> </ul>	<ul style="list-style-type: none"> <li>Knowledge assistant (RAG system)</li> <li>Structured dataset</li> </ul>

**WEEK 8**

### SYSTEM BUILDING

What You Will Learn	What You Will Do	Output
<ul style="list-style-type: none"> <li>Combining all components into one system</li> <li>Workflow → application → system thinking</li> <li>Designing usable AI solutions</li> </ul>	<ul style="list-style-type: none"> <li>Integrate APIs + data + workflows</li> <li>Build a complete system</li> <li>Prepare for final capstone</li> </ul>	<ul style="list-style-type: none"> <li>Functional AI system</li> <li>Integrated workflow</li> </ul>

**FROM:**  
Building isolated tools

→

**TO:**  
Building complete AI systems

You'll learn to connect tools, data, and logic to build systems that solve real problems at scale.



# WEEKS 9-12

AGENTS • DEPLOYMENT • BUILD • CAREER

WEEK

9

## AI AGENTS + MCP INTRODUCTION

Agentic Systems



### WHAT LEARNERS COVER

- Tool use, memory, planning, and orchestration
- Simple agent design patterns
- Practical introduction to MCP



### TOOLS & ENVIRONMENT

- Agent frameworks at introductory level
- MCP-compatible examples with APIs and workflow tools



### OUTPUT

- Research, support, or execution-style AI agent
- Agent architecture blueprint

WEEK

10

## DEPLOYMENT + PRODUCTIZATION

Launch Readiness



### WHAT LEARNERS COVER

- Deployment fundamentals and hosting basics
- Environment variables and secrets
- Logging, guardrails, and product readiness



### TOOLS & ENVIRONMENT

- GitHub, Vercel, Render, Railway
- Streamlit or lightweight web deployment options



### OUTPUT

- Deployed AI project
- Public demo link

WEEK

11

## CAPSTONE BUILD SPRINT

Build Intensive



### WHAT LEARNERS COVER

- Sprint planning and feature prioritization
- Debugging, iteration, and user feedback
- Polishing the final experience



### CAPSTONE OPTIONS

- AI assistant
- AI automation tool
- RAG knowledge system
- Domain-specific AI app



### OUTPUT

- Near-final capstone MVP

WEEK

12

## PORTFOLIO + JOB POSITIONING

Career Packaging



### WHAT LEARNERS COVER

- Project documentation and storytelling
- Portfolio, GitHub, and LinkedIn packaging
- Interview framing and demo readiness



### TOOLS & ENVIRONMENT

- GitHub, LinkedIn, Canva, Notion
- Public-facing profile setup



### OUTPUT

- Capstone case study
- Portfolio assets
- Demo day presentation



FROM

Learning concepts  
and tools



TO

Building, shipping,  
and showcasing real  
AI products






# Career & Placement Support











Turn your skills into real opportunities.




### 1 AIVALYTICS PLACEMENT SYSTEM






-  Access to AIValytics Placement Dashboard
-  50+ company-specific simulations
-  Real hiring process experience

### 2 PRACTICE WITH REAL COMPANY-LEVEL SCENARIOS





 TATA CONSULTANCY SERVICES	 INFOSYS	 WIPRO	 HCL TECHNOLOGIES	 TESLA TESLA
 ANTHROPIC	 GOOGLE GEMINI	 META	 DELOITTE	 MCKINSEY & COMPANY

 Prepare for real hiring standards—not generic tests.





### 3 WE PREPARE YOU BEYOND JUST SKILLS


-  Resume building (ATS optimized)
-  LinkedIn profile optimization
-  Communication training
-  Mock interviews
-  Group discussion practice

### 4 WHAT MAKES OUR PLACEMENT SYSTEM DIFFERENT?

-  **Real-world simulations**  
Work on role-based scenarios designed by industry experts.
-  **Personalized performance feedback**  
Detailed feedback to help you identify strengths and areas to improve.
-  **Skill-based evaluation (not theory)**  
We evaluate what you can do, not what you memorize.
-  **Continuous improvement tracking**  
Track progress, compare performance, and level up every week.

### 5 AFTER THIS PROGRAM, YOU ARE:

 Job-ready AI operator	 Confident in interviews	 Equipped with a real portfolio	 Ready to work on real-world problems
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You don't get hired because you learned AI.

You get hired because you can **use it.**






# AI GENERALIST PROGRAM

## Complete Program Access

  
**₹4,999**

(One-time payment)

### WHAT'S INCLUDED

-  12 Weeks Structured Learning
-  AI Tools, Workflows & Systems
-  Real Projects + Capstone
-  Deployed AI Product
-  Placement Support System
-  Company-Specific Simulations
-  Resume + LinkedIn + Interview Prep
-  Startup Pod Internship Experience



### BONUS: LIFETIME COMMUNITY ACCESS

After joining, you become part of the AIValytics ecosystem

-  Lifetime access to AIValytics community
-  Monthly expert sessions on latest AI trends
-  Real-world use-case discussions (career + industry)
-  Daily AI updates via WhatsApp group
-  Continuous learning beyond the program



### WHAT YOU'RE REALLY GETTING

-  Skills that companies need
-  Portfolio that proves your work
-  Real execution experience
-  Continuous learning ecosystem



**THIS IS NOT JUST A COURSE.  
THIS IS LONG-TERM ACCESS  
TO THE AI ECOSYSTEM.**

**START BUILDING WITH AI** →



Limited seats per cohort



Selection-based entry

