DATA WORKSHOP

HONOR CODE CERTIFICATE

THIS IS TO CERTIFY THAT

FILIP BANASZEK

has completed the

Software 3.0 - Agentic AI Systems - levels 4 & 5

a course of study offered by DataWorkshop

STATELESS (BASIC) AGENT AI

PHASE 1: FOUNDATION (Levels 1-2)
- Level 1: Conversational AI
  - Basic prompting, UI interaction
- Level 2: Programmable AI
  - API, structured output, advanced prompting

STATEFUL AGENT AI

PHASE 2: CONNECTED AI (Levels 3-4)
- Level 3: Integrated AI
  - RAG, tools, classic IT hybrid
- Level 4: Contextual AI
  - Memory, context engineering, dynamic prompting

PHASE 3: AUTONOMOUS AI (Levels 5-7)
- Level 5: Strategic AI
  - Planning, reasoning, adaptation
- Level 6: Collaborative AI
  - Multi-agent coordination, orchestration
- Level 7: Evolving AI
  - Self-improvement, self-healing, AGI-approaching

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certificate ID: 9edd4ca/agentic-ai

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