Curious What You'll Learn?

MODULE 1:
STRATEGY & VISION

CORE COMPETENCIES: USER-CENTRIC STRATEGIC VISION and UNDERSTANDING AI CAPABILITIES

Workshop: Developing Strategy, Vision & Getting Buy-In
Workshop: Mapping Problems to AI Solutions

LAB: Tech setup: OpenAI Playground, API keys and more
(no programming required!)

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MODULE 2:
RISK & RESPONSIBLE AI

CORE COMPETENCY: RISK MANAGEMENT

Responsible AI starts before requirements. Understand legal, ethical and technical risks and how to manage them like a pro!

Workshop: Responsible AI and Stakeholder Impact Assessment
Workshop: Managing Risks for Generative AI Projects

LAB: No-Code Tools & Conversational AI Overview

MODULE 3:
ALL ABOUT DATA

CORE COMPETENCY: DATA FLUENCY

Understand how data professionals think about data at every step of the lifecycle.

Workshop: Evaluating data quality
Workshop: What kind of data do I need? And how much?

Lab: Classification Problems with LLMs

MODULE 4:
MODEL DEVELOPMENT

CORE COMPETENCY: UNDERSTANDING ML SYSTEMS & LIFECYCLE

Supporting your data science team through model development and iteration requires some common language and understanding of the data science lifecycle

Workshop: Model development process and supporting engineering systems
Workshop: Building and Developing With Large Language Models

Lab: Fine-Tuning Large Language Models

MODULE 5:
EVALUATING ML SYSTEMS

Evaluation Week

CORE COMPETENCY: MAPPING METRICS BETWEEN STAKEHOLDER GROUPS

Setting up continuous quality evaluation can be the most effective ways to align stakeholders on progress and launch criteria. Help your teams speak the same language!

- **Workshop:** ML Evaluation Using Data Science Metrics
- **Workshop:** Evaluating Conversational AI with Automated Metrics and Human Review

MODULE 6:
AI & ML OPERATIONS

CORE COMPETENCY: UNDERSTANDING ML SYSTEMS AND LIFECYCLE

Getting to launch - and then improving once you get there - are important milestones for successful AI projects.

- **Workshop:** Get to Launch: Aligning Across Stakeholders with Dashboards
- **Workshop:** Monitoring, Evaluation & Model Re-Training

FINAL WEEK: CAPSTONE DEMO

With an ever-growing library of no-code tool walkthroughs and prototype examples, you'll be amazed at what you can build with Generative AI!

- **Walkthroughs:**
  AI Chatbots with ChatGPT, Zapier, and Voiceflow.
- **Walkthroughs:** more advanced prototypes with bubble.io
- **Live Demo Day:** Get feedback and celebrate your wins with your instructor and fellow participants!