

AI-Powered App Development Course

Build mobile apps faster with AI-assisted coding workflows, then ship AI-native features like chatbots and recommendation engines directly into your apps.

Level: Intermediate Duration: 10 weeks, 6-9 hrs/week Language: English

Curriculum

1. The AI-Assisted Development Workflow

- How AI Coding Assistants Actually Work 16 min
- Setting Up an AI-Native Dev Environment 18 min
- Prompting for Code: Getting Reliable Output 20 min

2. Scaffolding Apps with AI

- Generating Project Structure and Boilerplate 22 min
- AI-Assisted Component Generation 24 min
- Reviewing and Refactoring AI-Generated Code 22 min

3. AI-Assisted Debugging & Testing

- Debugging Faster with AI Assistants 22 min
- Generating Test Cases with AI 20 min
- Catching AI-Introduced Bugs Before They Ship 18 min

4. Building an In-App AI Chatbot

- Designing a Support Chatbot Experience 20 min
- Integrating an LLM API into Your App 26 min
- Managing Context, Cost, and Latency 22 min

5. Recommendation Engines

- Recommendation System Fundamentals 22 min
- Building a Personalized Content Feed 26 min
- Evaluating and Improving Recommendations 20 min

6. On-Device & Edge AI Features

- Smart Search and Summarization 22 min
- Handling AI Failures and Fallbacks Gracefully 18 min

7. Shipping the AI-Native App

- Performance and Cost Optimization 20 min
- App Store Considerations for AI Features 16 min
- Launch Checklist 14 min

Pricing

Self-Paced One-time payment, lifetime access	Rs 48,000 (was Rs 86,000)
Live Sessions One-time payment, includes live cohort access	Rs 75,000 (was Rs 135,000)
1-on-1 Per engagement, scheduled with your mentor	Rs 150,000 (was Rs 270,000)