CORSEN AI Academy

Codex: AI-Assisted Development

Course syllabus

Version 2026-11

Overview

Codex for developers: app, IDE, CLI, code review, testing, documentation, and administration.

Learning objectives

- Configure a Codex environment and an AGENTS.md file describing repository instructions
- Delegate code writing, refactoring, and debugging to Codex from the IDE or CLI
- Automate unit and integration testing, documentation, and code review
- Conduct framework migrations and multi-repository work integrated into a CI/CD pipeline
- Administer Codex within an organization: access, audit, usage policies, and developer ROI measurement

Audience and prerequisites

Developers, engineers, and integrators looking to leverage ChatGPT via API in their applications.

Comfort with the command line, Git, and a code editor. A ChatGPT account with access to Codex, or an API key from the OpenAI platform.

Duration and format

Estimated duration : 2 h. 100% online self-paced course, accessible 24/7 from a browser. Progress saved, resume anytime. Estimated duration: 2 h.

Content

- Discovering Codex (4 lessons)
- Daily Development (6 lessons)
- Advanced Workflows (5 lessons)
- Administration and Security (5 lessons)

Assessment

Practical exercises proposed throughout the lessons. Each lesson ends with its Key takeaways, supporting self-assessment. A final quiz of 5 corrected questions, at the end of the last lesson, validates acquired skills.

Accessibility

Self-paced course accessible to people with disabilities: text content compatible with screen readers, keyboard navigation, and compliant contrasts. For any adaptation needs, email hello@corsen.ai.

Price and recognition

Free

Certificate of completion issued by Corsen AI.

Access time

Immediate after account creation and email confirmation.

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