



Vibe Coding with Lovable

Build working apps with AI — no coding experience required.

Certificate Course | A29

Duration: 24 Hours

Level: Beginner



AMSTERDAM
DATA ACADEMY

WHAT YOU'LL LEARN

- Understand the principles of vibe coding
- Build full-stack apps with Lovable
- Prompt effectively for reliable output
- Integrate APIs and external data
- Troubleshoot and build securely
- Review, refine and deploy your own app



COURSE CONTENT

Module 1 — The Vibe Coding mindset

- The principles of vibe coding and the tool landscape
- Get started with Lovable: setup and your first prompt

Module 2 — From idea to working app

- Turn an idea into a prototype with natural-language prompts
- Troubleshoot, integrate APIs and build securely

Module 3 — Ship your own app

- Review, refine and deploy what you build
- Final assignment: build your own web app



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AFTER THIS COURSE

You'll be able to go from idea to a working, deployable app with AI — without waiting for a developer.

OFFICIAL CERTIFICATE

This course leads to an official ADA certificate at NLQF level 6, the nationally recognised qualification framework equivalent to a bachelor's degree. Your certificate proves a verified, professional level of knowledge and skills — valued by employers across the Netherlands.

Ready for your next step?

Book a free study-advice call

amsterdamdataacademy.com/study-advice

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