

Vibe Coding

Audience Course Vibe Coding

This course is intended for developers, and technical professionals who want to explore voice-driven development and leverage AI interactions to accelerate their coding workflow.

Prerequisites Course Vibe Coding

Participants should have basic programming experience. Clear speech and a quiet environment are beneficial.

Realization Training Vibe Coding

The training combines theoretical instruction with hands-on voice coding exercises guided by a trainer. Participants build applications using voice commands and multimodal interactions.

Vibe Coding Certificate

After successful completion, participants receive a certificate of participation in Vibe Coding.

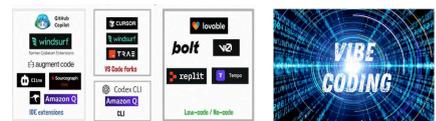
Duration: 1 day

Price: € 799

Open Schedule



Vibe Coding



Content Vibe Coding

The course Vibe Coding from SpiralTrain teaches you how to code with AI-powered voice and natural language using Vibe IDE. You will learn how to accelerate development through voice commands, conversational coding, multimodal interactions, and how to build applications using intuitive voice-driven workflows that transform how you write code.

Vibe Fundamentals

The course Vibe Coding begins with an overview of Vibe IDE including installation, interface navigation, voice activation setup, microphone configuration, audio settings, command recognition, natural language processing capabilities, and comparison with traditional IDEs.

Voice Coding

This module covers voice-driven coding including voice commands, dictation mode, code generation through speech, creating functions and variables, defining control structures, error correction, code navigation, refactoring commands, and generating documentation via voice.

Multimodal Development

Here participants learn multimodal capabilities including screen sharing, visual context understanding, image input, generating code from screenshots, converting diagrams to code, whiteboard integration, gesture control, multi-input workflows, and collaboration features.

Production Workflows

The course concludes with production-ready workflows including development patterns, team collaboration, code quality practices, voice-driven debugging, testing strategies, version control integration, performance optimization, accessibility considerations, and productivity optimization tips.

Modules Vibe Coding

Module 1: Vibe Fundamentals	Module 2: Voice Coding	Module 3: Multimodal Development
Vibe IDE Overview Installation and Setup Interface Navigation Voice Activation Microphone Configuration Audio Settings Command Recognition Natural Language Processing Vibe vs Traditional IDEs Best Practices	Voice Commands Dictation Mode Code Generation Function Creation Variable Declaration Control Structures Error Correction Code Navigation Refactoring Commands Documentation via Voice	Screen Sharing Visual Context Image Input Code from Screenshots Diagram to Code Whiteboard Integration Gesture Control Multi-Input Workflows Context Switching Collaboration Features
Module 4: Production Workflows		
Development Patterns Team Collaboration Code Quality Debugging with Voice Testing Strategies Version Control Performance Optimization Accessibility Considerations Productivity Tips Hands-On Projects		