## **GitHub Copilot for Business Fundamentals**



GitHub Copilot is an AI pair programmer that helps you write code faster and with less work. It draws context from comments and code to instantly suggest individual lines and whole functions. In this course, our GitHub experts will equip your team with the knowledge of GitHub Copilot's Core features, business benefits, governance & controls, future roadmap, and frequently asked questions.

## What Are You Looking For?

#### **Team Learning**

Our learning experts provide private training for teams. Start a conversation about your training needs by calling us at 929.777.8102 or filling out our team training form below.

Setup A Conversation [1]

#### **Individual Learning**

Join one of our upcoming public learning sessions. We offer both virtual sessions and in-person training at our industry-leading software conferences.

See Upcoming Sessions

## What is Copilot?

GitHub Copilot is an AI-powered tool that assists developers in writing code. Some of the reasons enterprises can start looking into adopting GitHub Copilot is:

- Increase Efficiency: With the help of GitHub Copilot, developers can write code more quickly and efficiently.
- Improve Code Quality: GitHub Copilot can suggest code snippets and offer guidance on best practices.
- Reduce Workload: GitHub Copilot can automate repetitive tasks, freeing up developers to work on more important tasks.
- Easier Onboarding: When new developers join a team, it can be sometimes challenging for them to get up to speed on the codebase.

Adopting GitHub Copilot can help companies improve their development processes, increase productivity, and reduce errors, ultimately leading to better software and happier developers.

## What You'll Learn

- ✓ Understand the benefits and how to start using GitHub Copilot.
  - ✓ Understand how to write code faster.
  - ✓ Stay in the development flow longer for the solution.
  - ✓ Focus on the Business use case and Problem Statement.

#### After this engagement, you're team will be able to:

Reduce time spent on manual tasks. Reduce time spent between idea and production. Limit context switching between different tools. Improve the developer experience.

## Why Coveros?

# PREMIERE GITHUB PARTNER

for training, coaching, and consulting services.

 $\star \star \star \star \star \star \\ \mathbf{4.6} \text{ out of } \mathbf{5}$ 

average training rating from students.

## Who Should Attend?

- Software Developers
- Quality Assurance and Testers
- Security Experts
- Project Managers
- Roles who work with documentation

## Prerequisites

- GitHub Enterprise Cloud Account
- GitHub Copilot Enabled
- Visual Studio Code, Visual Studio, Neovim, and the JetBrains suite of integrated development environments (IDEs)
- GitHub Copilot extension installed on the IDE

## **Course Outline**

- Copilot Features and Benefits
- Demos
- Future Roadmap

- Governance & Control
- Frequently Asked Questions

Price: \$995