



## Md. Rakibul Islam

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### Modules completed

14

### Learning paths completed

1

### Training hours completed

9 hr 2 min

## Learning paths completed

N/A means either not all module assessments exist or there is no pass record. All Learning Paths in this table are complete.

Learning path title	Description	Completed on	All module assessment results
GitHub Copilot Fundamentals - Understand the AI pair programmer	<p>Empower individual developers and businesses to enhance their productivity and foster innovation through a comprehensive exploration of the fundamental concepts of GitHub Copilot. Additionally, gain valuable insights on how to initiate the implementation of GitHub Copilot within your organization, enabling you to kickstart your own transformative journey.</p>	Feb 2, 2026	N/A

## Modules completed

N/A in the module assessment result column means either the module assessment doesn't exist or there's no pass record for it. All modules in this table are complete.

Module title	Description	Completed on	Duration	Module assessment result
Develop unit tests using GitHub Copilot tools	This module explores using the GitHub Copilot and GitHub Copilot Chat extensions for Visual Studio Code to create unit tests. Unit test projects are used to verify that the unit tests build and run successfully.	Feb 2, 2026	1 hr 7 min	<span>Module assessment passed</span> Feb 2, 2026
Management and Customization Considerations with GitHub Copilot	Management and customization control are a vital part of utilizing an AI pair programming tool. With a better understanding of GitHub Copilot's various plans and their associated features you're able to select the right fit for your organization's needs.	Feb 2, 2026	30 min	<span>Module assessment passed</span> Feb 2, 2026

Module title	Description	Completed on	Duration	Module assessment result
Developer use cases for AI with GitHub Copilot	Developer Use Cases for AI with GitHub Copilot explores ways developers can leverage AI using GitHub Copilot to enhance productivity, ultimately enabling teams to save time, improve code quality, and boost developer satisfaction.	Feb 2, 2026	49 min	<span>Module assessment passed</span> Feb 2, 2026

Module title	Description	Completed on	Duration	Module assessment result
GitHub Copilot Across Environments: IDE, Chat, and Command Line Techniques	<p>GitHub Copilot</p> <p>Across</p> <p>Environments:</p> <p>IDE, Chat, and</p> <p>Command Line</p> <p>Techniques</p> <p>explores the</p> <p>versatile</p> <p>integration of</p> <p>GitHub's AI-</p> <p>powered coding</p> <p>assistance. It</p> <p>covers effective</p> <p>use of Copilot's</p> <p>auto-suggestions</p> <p>and multiple</p> <p>panes in IDEs,</p> <p>using natural</p> <p>language</p> <p>interactions in</p> <p>Copilot Chat, and</p> <p>streamlining</p> <p>command-line</p> <p>workflows. The</p> <p>guide delves into</p> <p>optimizing</p> <p>prompts,</p> <p>understanding</p> <p>context-aware</p> <p>code generation,</p> <p>and customizing</p> <p>Copilot's</p> <p>behavior across</p> <p>different coding</p> <p>environments.</p>	Feb 2, 2026	48 min	N/A
Manage your work with GitHub Projects	<p>Visualize large</p> <p>projects as</p> <p>spreadsheets or</p> <p>boards, and</p> <p>automate</p> <p>everything with</p> <p>code.</p>	Feb 2, 2026	36 min	N/A

Module title	Description	Completed on	Duration	Module assessment result
Introduction to GitHub's Products	Overview GitHub's products, associated features, and licensing of per-use and metered features.	Feb 2, 2026	32 min	<span>Module assessment passed</span> Feb 2, 2026
Code with GitHub Codespaces	In this tutorial, you'll learn about GitHub Codespaces, its lifecycle, how to personalize your codespace, the differences between Codespaces and github.dev, and build a personalized and customized codespace with devcontainer.json files.	Feb 2, 2026	27 min	<span>Module assessment passed</span> Feb 2, 2026
Using GitHub Copilot with Python	Use advanced features of GitHub Copilot with Visual Studio Code to make changes and updates to a Python application.	Feb 2, 2026	22 min	<span>Module assessment passed</span> Feb 2, 2026

Module title	Description	Completed on	Duration	Module assessment result
Introduction to Copilot Spaces	<p>Learn how to use GitHub Copilot Spaces to get context-aware, reliable answers, configure custom instructions, and optimize interactions for repositories, issues, and pull requests.</p> <p>This module highlights the basic core principles of prompt engineering and explains the best practices to create prompts quickly and effectively in GitHub Copilot.</p>	Feb 2, 2026	31 min	<span>Module assessment passed</span> Feb 2, 2026
Introduction to prompt engineering with GitHub Copilot	<p>Learn the strategies that transform comments into precise code, identify the steps within GitHub Copilot's prompt processing flow, and gain an understanding of the important role that Large Language Models (LLMs) play in enhancing suggestion quality.</p>	Feb 2, 2026	30 min	<span>Module assessment passed</span> Feb 2, 2026

Module title	Description	Completed on	Duration	Module assessment result
Introduction to GitHub Copilot	GitHub Copilot is an AI pair programmer that offers autocomplete-style suggestions as you code.	Feb 2, 2026	19 min	<span>Module assessment passed</span> Feb 2, 2026
Responsible AI with GitHub Copilot	This module explores the responsible use of AI in the context of GitHub Copilot, a generative AI tool for developers. It will equip you with the knowledge and skills to leverage Copilot effectively while mitigating potential ethical and operational risks associated with AI usage.	Feb 2, 2026	15 min	<span>Module assessment passed</span> Feb 2, 2026
Introduction to GitHub	Learn to use key GitHub features, including issues, notifications, branches, commits, and pull requests.	Feb 2, 2026	1 hr 45 min	<span>Module assessment passed</span> Feb 2, 2026
Introduction to Git	Use Git to track changes and collaborate with other developers.	Feb 2, 2026	31 min	<span>Module assessment passed</span> Feb 2, 2026