

Md. Rakibul Islam

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Modules completed	Learning paths completed
14	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	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.	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	<div>Module assessment passed</div> <div>Feb 2, 2026</div>
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	<div>Module assessment passed</div> <div>Feb 2, 2026</div>

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	<div>Module assessment passed</div> <div>Feb 2, 2026</div>

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

Module title	Description	Completed on	Duration	Module assessment result
Introduction to GitHub's Products	<p>Overview</p> <p>GitHub's products, associated features, and licensing of per-use and metered features.</p>	Feb 2, 2026	32 min	<div>Module assessment passed</div> <div>Feb 2, 2026</div>
Code with GitHub Codespaces	<p>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.</p>	Feb 2, 2026	27 min	<div>Module assessment passed</div> <div>Feb 2, 2026</div>
Using GitHub Copilot with Python	<p>Use advanced features of GitHub Copilot with Visual Studio Code to make changes and updates to a Python application.</p>	Feb 2, 2026	22 min	<div>Module assessment passed</div> <div>Feb 2, 2026</div>

Module title	Description	Completed on	Duration	Module assessment result
Introduction to Copilot Spaces	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.	Feb 2, 2026	31 min	<div>Module assessment passed</div> <div>Feb 2, 2026</div>
Introduction to prompt engineering with GitHub Copilot	<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> <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	<div>Module assessment passed</div> <div>Feb 2, 2026</div>

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	<div>Module assessment passed</div> <div>Feb 2, 2026</div>
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	<div>Module assessment passed</div> <div>Feb 2, 2026</div>
Introduction to GitHub	Learn to use key GitHub features, including issues, notifications, branches, commits, and pull requests.	Feb 2, 2026	1 hr 45 min	<div>Module assessment passed</div> <div>Feb 2, 2026</div>
Introduction to Git	Use Git to track changes and collaborate with other developers.	Feb 2, 2026	31 min	<div>Module assessment passed</div> <div>Feb 2, 2026</div>