Record Nr. UNINA9910725080103321 Autore Del Sole Alessandro Titolo Visual Studio Code Distilled: Evolved Code Editing for Windows, macOS, and Linux / / by Alessandro Del Sole Berkeley, CA:,: Apress:,: Imprint: Apress,, 2023 Pubbl/distr/stampa **ISBN** 1-4842-9484-X Edizione [3rd ed. 2023.] 1 online resource (343 pages) Descrizione fisica Disciplina 006.7882 Soggetti Application software - Development Cross-platform software development Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Nota di contenuto Chapter 1: Introducing Visual Studio Code -- Chapter 2: Getting to Know the Environment - Chapter 3: Language Support and Code Editing Features -- Chapter 4: Working with Files and Folders -- Chapter 5: Customizing VS Code -- Chapter 6: Installing and Managing Extensions -- Chapter 7: Source Control with Git -- Chapter 8: Automating Tasks -- Chapter 9: Building and Debugging Applications -- Chapter 10: Writing Applications with Python -- Chapter 11: Deploying Applications to Azure -- Chapter 12: Consuming Al Services. Sommario/riassunto Use Visual Studio Code to write and debug code quickly and efficiently on any platform, for any device, using any programming language, and on the operating system of your choice. Visual Studio Code is an open source and cross-platform development tool that focuses on code

editing across a variety of development scenarios, including web, mobile, and cloud development. This third edition has been updated to match the latest releases of the environment. Additional updates relate to .NET 7 and explain how to consume AI services from code you write in Visual Studio Code. This new edition is also refreshed with the latest updates, such as enhanced merge editor, creating extensions, support for the Julia language, and much more. The book teaches you how to be immediately productive with Visual Studio Code, from the basics to some of the more complex topics. You will learn how to work on individual code files, complete projects, and come away with an understanding of advanced code-editing features that will help you

focus on productivity, and source code collaboration with Git. What You Will Learn Get started with practical guidance on Visual Studio Code, including expansive guidance on writing apps with C# and Python Understand how to edit individual files and how to work with folders by working on the latest workspace trust and multi-root workspaces Debug code on multiple platforms through real-world guidance, such as working under corporate networks Package code into Docker containers and deploy these to Azure Acquire valuable tips, tricks, and suggestions from hard-earned, real-world experience to be more productive.