



Mattia Scarpa

Nationality: Italian
16/09/2001
Venice, Italy

Titles: None
Languages: English B2, Spanish B2, German A1.



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<https://github.com/Tiume001>

CAREER HISTORY

2025	Wine Steward - Wine Bar "La Sete" VENICE · Italy	
	Customer reception, bar and table service, wine recommendations, and wine-by-the-glass management.	
2023-2024	Metalworker - Re.Te. VENICE · Italy	
	Responsible for collecting, sorting, and transporting various materials (wood, metal, electronic, and IT equipment) — including boat transport — to the company's facility for disposal.	
2022	Bartender - Hotel Bonvecchiati VENICE · Italy	
	Set up bar materials and equipment prior to service, prepared and occasionally crafted drinks, and provided table service to guests.	

CAREER HISTORY

2019	Construction Worker - Lunaria (International Volunteering) BÉRUGES · France	
	Participated in an international volunteering project to build a stone wall, collaborating with a multicultural team and following safety and construction guidelines.	
2018	Waiter - Fernhill House Hotel & Gardens (via European Career Evolution) CLONAKILTY · Ireland	
	Cleared tables and prepared buffet setups.	
2018	Healthcare Assistant Volunteer - Unitali Triveneta LOURDES · France	
	Assisted elderly participants during a volunteer train trip from Venice to Lourdes, including wheelchair support and accompaniment to religious services.	

OPERATING SYSTEMS EXPERIENCE

2021–Present	macOS PRIMARY OS · Italy	
	Daily use as main operating system; gained familiarity with Unix-like environment and command-line tools.	
2021	Windows INITIAL OS · Italy	
	Used as primary operating system before switching to macOS.	
2021–Present	Linux OCCASIONAL USE · Italy	
	Used in university projects and virtual machines for system administration and server configuration tasks.	





CODE

During my university studies in Computer Science, I have completed courses in Computer Architecture, Operating Systems, Introduction to Programming (C), Programming and Laboratory (C++), Object-Oriented Programming (Java), Software Engineering, System Administration Laboratory, Human-Computer Interaction, Network Languages (Javascript) and Computer Networks.

- ★★★★★ Java
- ★★★★★ C++
- ★★★★★ Python
- ★★★★★ SQL
- ★★★★★ Javascript



DEGREES

- 2021-Present **Bachelor's Degree in Computer Science** 
ONGOING · Ca' Foscari University of Venice, Italy 
Focus on technologies and information sciences
- 2015-2021 **High School Diploma in Languages** 
GRADUATED · Liceo Benedetti Tommaseo, Venice, Italy 
Focus on language learning (grammar and literature) — EQF Level 4

CERTIFICATES

- 2023 JavaScript (Basic) - [Link](#)
- 2023 CSS (Basic) - [Link](#)
- 2023 Python (Basic) - [Link](#)
- 2021 B1 English Certificate - Ca' Foscari University of Venice (16/11/2021), Campo S. Sebastiano 1686

SOFTWARE & TOOLS

- 2021-2025 **CLion** (C/C++ IDE), **VS Code** (Code Editor), **IntelliJ IDEA** (Java IDE), **Android Studio** (Mobile Dev IDE), **Docker** (Container Platform), **Overleaf** (LaTeX Editor), **Xcode** (Apple Dev IDE), **Microsoft Word** (Word Processor), **Microsoft PowerPoint** (Presentations), **Flutter** (UI Toolkit), **GitHub** (Version Control), **PostgreSQL** (Database), **Wireshark** (Network Analysis)

PROGRAMMING LANGUAGES & TECHNOLOGIES

- 2021-2025 **Java** (Version 8+), **C++** (Version 12+), **C** (Version 90+), **Python** (Version 2+), **CSS** (Styling Language), **HTML** (Markup Language), **JavaScript** (Basic proficiency), **LaTeX** (Typesetting System), **Assembly** (Low-Level Language), **Binary** (Data Representation), **Shell UNIX** (Scripting Language), **Swift** (Basic proficiency), **Dart** (Basic proficiency)

ACADEMIC PROJECTS

- 2024 **Email Server with Postfix** - Set up a virtual machine on macOS running Ubuntu and configured a Postfix-based mail server for sending and receiving emails [Link](#).
- 2023 **FileFlow (Flutter/Dart)** - Developed an Android/iOS application for managing personal documentation linked to the user account, including login-based access and organization features [Link](#).
- 2022 **JSON Parser in C++** - Implemented a JSON file parser using context-free grammars, storing the parsed content in a C++ container with iterator access and operator overloading [Link](#).
- 2021 **Tetris in C** - Developed a console-based Tetris game in C, implementing game logic, collision detection, and score tracking [Link](#).