GIORGIO ZAMBETTI

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Experience

Freelance Consultant

Sep 2021 — present

Mobile & Web Full Stack .NET Developer

Remote

- Worked in a team to develop a Full Stack .NET Web Management System.
- Designed a Mobile App and cloud-based APIs to keep for the purpose of documenting the operations performed used by more than 20 professionals.
- Refactored code to speed up web page creation procedure by 500%.
- Refactored a file, reducing lines of code from 1300 to 270, along with other significant reductions.
- Removed 5 copy-pasted files in favor of a generic one following Clean Architecture Principles.

Fedabo May - Jun 2023

Full Stack Web .NET Developer

Darfo Boario Terme, Italy

- Developed a Web Application for the management of Renewable Energy Communities (REC).
- Conducted energy production and consumption analysis.

Education

University of Milan-Bicocca

Sep 2022 - present

Computer Science Bachelor

Milan, Italy

- **GPA:** 29.45/30
- Selected for the Erasmus Program

University of Seville

Sep 2023 - Jun 2024

Erasmus Program

Seville, Spain

- Achieved fluency in Spanish within 6 months
- Engaged with international students from diverse countries and cultures

High School Diploma Information Technologies

Sep 2018 - Jun 2022 Darfo Boario Terme, Italy

• Completed the degree one year early through merit-based acceleration

- Self-studied the final year's curriculum while attending the penultimate year
- Elected as class representative
- Graduated with honors: 100/100 cum laude

Languages

Experienced in: ASP.NET, React.js, Spring, Android Views & Jetpack Compose, Python, R.

Able to pick up any technology quickly

Fluent in: Italian, English, Spanish. Currently learning German

Competitions

 Reply Code Challenge - Standard Edition: 104th out of 9,200 participants 	Mar 2024
■ GMTK Game Jam: Collaborated as a coder in a team to create a video game in 48 hours	Jul 2023
■ Reply Code Challenge - Teen Edition: 87th out of 6,800 participants	Mar 2023
■ GMTK Game Jam: Worked on all aspects of a video game in 48 hours	Jul 2022
 Honor roll of excellence, selected by the Italian Ministry of Education 	Jun 2022
 Regional Merit Scholarship: selected for excelling in my studies for the second time 	AY 21/22
■ Reply Code Challenge - Teen Edition: 63rd out of 5,700 participants	Mar 2022
■ CyberChallenge University of Milan, selected as one of the 20 uni students while 16 years old	Jan 2022
■ Regional Merit Scholarship: selected for excelling in my studies	AY 20/21

Projects

Generators: Sudoku Generator By Difficulty, Minesweeper Fair Map Generator, Maze generator AI: Tic Tac Toe AI, 2048 Solver AI, Chess AI, Mastermind Solver AI

Remakes in Unity: Tic Tac Toe, Snake, Pac-Man, 15, Four-in-a-row, Black Jack, Chess, Checkers