

# Sabir Mouhieddine

FULL-STACK SOFTWARE DEVELOPER

Padua, Italy

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"A language that doesn't affect the way you think about programming is not worth knowing" - Alan Perlis

## Summary

Computer Engineering Student at UniPD and Full-Stack Software Developer with a passion for Coding, Linux, and Algorithm design. Enthusiastic about customizing development environments for optimal efficiency. Interested in algorithm design, operations research, and compiler design for enhanced problem-solving methods.

## Education

### University of Padua

B.S. IN COMPUTER ENGINEERING

Padua, Italy

Sep. 2021 - Present

### I.T.I. Francesco Severi

DIPLOMA IN COMPUTER SCIENCE AND TELECOMMUNICATIONS

Padua, Italy

Sep. 2016 - Jun. 2021

## Skills

### Programming Languages

Java, PHP, Python, Elixir, JavaScript, C++

### Frameworks

Spring Boot, VueJS, Hibernate, Phoenix, Bootstrap, TailwindCSS, Wordpress

### Platform

Linux, Windows, Docker, Digital Ocean, Bash, CircleCI, Domain/Server Management

### Database

SQL, MySQL/MariaDB

### Other

Latex, Markdown, Git, HTML/CSS

### Languages

Italian, English, Arabic

### Soft Skills

Leadership, Communication, Teamwork, Problem-Solving, Flexibility/Adaptability

## Experience

### eBottega

FULL STACK SOFTWARE DEVELOPER

Padua, Italy

October 2023 - Present

- Managed Windows Server environments, maintained and improved e-commerce websites in PHP and ASP.
- Developed automations tools for mass product insertion.
- Integrated PayPal and FinecoBank APIs for payment handling.

### CodiceWeb Banking Innovation

BACKEND SOFTWARE DEVELOPER (INTERNSHIP)

Padua, Italy

May 2023 - September 2023

- Created an extension to Struts2 framework for handling Content Security Policy (CSP) headers.
- Developed custom EJBCA and SignServer to handle one-shot signatures.
- Configured PostgreSQL with pg\_auto\_failover for high availability and automatic failover capabilities.

### Bukò Software and Communication

FULL STACK SOFTWARE DEVELOPER

Padua, Italy

Nov. 2021 - Apr. 2023

- Developed and maintained various full stack applications to analyse and process data for multiple clients
- Played a key role in the development, improvement an operation of web-based software.

## Projects

### Klotski

MULTIPLATFORM KLOTSKI GAME

- A Klotski game written in Java and LibGDX that can run on Desktop and Android devices. [Link](#)

### Meteo

FULL STACK SINGLE PAGE APPLICATION

- A web app to view the weather of any location. Built using Vue.js, TailwindCSS and OpenWeatherAPI. [Link](#)

### Finance

FULL STACK SINGLE PAGE APPLICATION

- A Full Stack Financial Web Application built as part of my HS final year exam. It uses Java and Spring Boot on the back-end, Vue.js on the front-end and MySQL as a database.

## Miscellaneous

### Personal Interests

Travelling, Reading, New Technologies, Entrepreneurship, Movies, Anime, More Travelling

### References

Available upon request

I hereby give consent for my personal data included in the application to be processed for the purposes of the recruitment process in accordance with Art. 6 paragraph 1 letter a of the Regulation of the European Parliament and of the Council (EU) 2016/679 of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation)