

Skills

VCS

Git

Unix Shell

Bash

Document Writing

LaTeX

Scripting Language

Python

Unix System Calls

Systems programming in C

Vim

Network protocols

Socket API

Java, C

SQL

Algorithms and data structures

Path finding, Sorting, MST, Cycle detection, Karatsuba

CI/CD

GitHub workflows, GitLab

Build tools

Gradle, Maven, Makefile

Graphical Interfaces

Java Swing, JavaFx, LibGDX

Interests

Hackathons

Gym

Bench press

Languages

Albanian

Native speaker



French

Bilingual



English

Professional skills



Sevi Dervishi

Software Engineer

• Ø https://sevi2000.github.io

Profiles

in <u>Sevi Dervishi</u>

<u>sevi2000</u>

Summary

I am a Java software engineer eager to learn and enhance my current knowledge and skills.

I bring a strong sense of initiative to my work, ensuring I can handle responsibilities independently. However, I equally prioritize teamwork, recognizing that the best results come from leveraging the strengths and ideas of a collaborative team.

Experience

Egencia, American Express GBT

April 2024 - August 2024

Issy-les-Moulineaux

Software Engineer Intern

https://www.egencia.fr

Porting legacy code to a dedicated flight booking service API client

- Using Adapter design pattern
- Integration tests with Cucumber (Given-When-Then)
- Mocked unit tests using Mockito and JUnit 5
- **Spring Boot**
- Elasticsearch & Kibana
- Agile team collaboration using Jira

Education

Université Paris Cité

Computer Science

September 2022 - September 2024

Master's degree

- Software engineering using Java
- Agile methodology
- Clean code & SOLID principles
- Data structures and algorithms
- PostgreSQL

Université Paris Cité

September 2019 - May 2022

Bachelor's degree

Computer Science

- Java Design Patterns
- Java Socket API
- Java Swing

Notable Student Project

MoriaMap

February - May 2023

Shortest route finder in a given public transportation network using Java

https://github.com/SkyNalix/MoriaMap

- Design Patterns
- GitHub workflows (CI/CD)
- UML diagrams
 - Use Cases