# **Emilia Santos**

Porto, Portugal

emilia.santos@fakemail.pt | +351 934 567 890 | LinkedIn | GitHub

### **Education**

University of Porto - Faculty of Engineering (FEUP)

Integrated Master (MSc) in Informatics and Computing Engineering

Sep 2017 - Jul 2022 | Porto, Portugal

GPA: 18/20

Final Thesis: 'Scalable Architecture for Real-Time Data Processing'

## **Work Experience**

Software Engineer | Natixis in Portugal | Sep 2022 - Present | Porto, Portugal

- Developed backend services for banking applications using Java, Spring Boot, and Kafka.
- Designed and implemented REST APIs following company standards.
- Worked with Oracle and PostgreSQL databases.
- Practiced CI/CD using Jenkins, SonarQube, and Git.

### **Skills**

Programming: Java, Python, SQL, JavaScript (Basic)

Frameworks: Spring Boot, Spring Data, Spring Security, Hibernate/JPA

Databases: Oracle, PostgreSQL, Redis (Basic)

Messaging: Kafka

Tools: Git, Maven, Jenkins, SonarQube, Docker, IntelliJ IDEA

Cloud Platforms: Azure (Basic exposure)

Methodologies: Microservices, Agile (Scrum), RESTful APIs, TDD

Other Skills: Banking Domain Knowledge (Basic), Secure Coding

### **Certificates**

Oracle Certified Associate, Java SE 8 Programmer

#### **Awards**

FEUP Award for Best Master Thesis in Informatics 2022