



Paulo Almeida

Date of birth: 30/01/2001 | **Nationality:** Portuguese | **Website:** <https://p-almeida12.github.io/> |
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<https://github.com/p-almeida12>

● ABOUT ME

I'm someone who finds joy in the simple pleasures of life, whether it's spending quality time with friends over dinner or relaxing at home watching a TV show. My insatiable curiosity and drive to learn make me a fast learner who thrives on exploring new technologies and expanding my knowledge base. Always seeking opportunities to collaborate with experienced individuals who can mentor me and share their valuable insights. Feel free to take a look at my work on my personal website and in my GitHub profile.

● EDUCATION AND TRAINING

09/2019 – 10/2022 Porto, Portugal

LICENTATE DEGREE IN BIOMEDICAL ENGINEERING Instituto Superior de Engenharia do Porto

10/2022 – CURRENT Porto, Portugal

MASTERS DEGREE IN BIOMEDICAL ENGINEERING Instituto Superior de Engenharia do Porto

Website <https://www.isep.ipp.pt/>

● WORK EXPERIENCE

05/2022 – 08/2022 Porto, Portugal

APPLICATION DEVELOPER INTERNSHIP EPHARMA

- Internship where I developed a backoffice functionality for the management of users and documents.
- Crucial for my personal and professional development, where I could learn skills such as communication, teamwork and problem solving.

10/2022 – CURRENT Porto, Portugal

APPLICATION DEVELOPER SPECIALIST EPHARMA

- Development of microservices using Java 17, Spring and MySQL.
- Interaction with an international team for maintenance and implementation of data communication strategies between the company's application and the client.
- Development of a REST API to manage commercial policies within the pharmaceutical industry using tools such as Spring Framework and NoSQL. This API aimed to create an engine, capable of applying business logic rules based on the client configurations.

● PROJECTS

02/2024 – CURRENT

Website Development for a Student Association

- Developed the backend using Spring with Java 21, integrated MySQL for data management, and implemented Redis for caching.
- Deployed the application with Docker, configured Nginx as a reverse proxy in an Ubuntu server.
- Set up monitoring with Prometheus and Grafana, and performed load testing using Grafana k6.
- Utilized Cloudflare to enhance security and optimize performance.

● DIGITAL SKILLS

Java | Spring Framework | MongoDB | MySQL | NoSQL | Git | Docker | REST

● **LANGUAGE SKILLS**

Mother tongue(s): **PORTUGUESE**

Other language(s): **ENGLISH**