Bernardo Vala Lourenço

✉ bvlourenco5@gmail.com

📞 +351 962 493 592

📍 Lisbon, Portugal

📅 10/05/2000

⊙ github.com/bvlourenco

in linkedin.com/in/bvlourenco

🔗 bvlourenco.github.io

🎓 EDUCATION

Master's Degree
Instituto Superior Técnico
2021 – 2023 | Lisbon, Portugal

Bachelor's Degree
Instituto Superior Técnico
2018 – 2021 | Lisbon, Portugal

🧠 SKILLS

Kotlin • Swift • Python •
Golang • Java • Flutter •
MongoDB • SQL • React •
C/C++ • Bootstrap •
HTML/CSS • Docker • Maven

🏅 CERTIFICATES

Cambridge English Advanced
07/2018
   Overall score: 192
   - Reading: 210; Use of English: 184; Writing: 186; Listening: 198; Speaking: 182

💼 PROFESSIONAL EXPERIENCE

Rockstar Developer (Android Developer)
Critical Techworks
04/2024 – present | Lisbon, Portugal
   I am currently working on BMW projects.

   Tech stack used: Kotlin

Trainee Mobile Engineer - iOS
Farfetch
09/2023 – 03/2024 | Lisbon, Portugal
   I worked on the Farfetch Shop application for iOS, where I:
   - Developed a POC (Proof of Concept) to test search when changing the department tab (women, man, or kids)
   - Solved bugs related to tracking (which collects some user actions and views in the app), in the search module
   - Updated a component to render its text as a skeleton when it is loading
   - Helped in the refactoring of a library to support two different APIs

   Tech stack used: Swift and UIKit

Teaching Assistant
Instituto Superior Técnico
02/2023 – 04/2023 | Lisbon, Portugal
   I taught some practical classes for the Software Engineering course at Taguspark. Students implemented a new feature in the quizzes tutor 🔗 application.

   Tech stack used: Postgres; Java together with Spring-boot and Hibernate; Vue.js

Software Engineer Intern
Feedzai 🔗
07/2022 – 09/2022 | Lisbon, Portugal
   Created an application that automatically builds a bi-directional traceability matrix between features and tests. It also computes test coverage by feature and enforces test categorization in the codebase.

   Tech stack used: Java (together with Spring-boot and Maven); React (together with MUI library), ANTLR library and Docker.

🧩 ACTIVITIES

SINFO 🔗
Dev Team Member
05/2020 – 03/2023 | Lisbon, Portugal
   I contacted companies and speakers for SINFO and helped develop and maintain applications.

   Tech stack used: Golang, Flutter, MongoDB, Docker, Angular, and Node.js (Hapi.js)