

Manuel Couto

I see myself as a Software Developer. I am committed to achieving my goals and making a positive impact in any role I take on. I am eager to apply my skills and knowledge to a new opportunity and contribute to the success of a team. I have experience in web, mobile and web extensions.

Contact

- 📞 910923516
- ✉️ manuelcouto10@gmail.com
- 👤 linkedin.com/in/coutooo/
- 👤 github.com/coutooo
- 👤 https://coutooo.github.io/
- 📍 Estarreja, Aveiro

Skills

- Computer Skills
- Communication Skills
- Team Work
- Problem Solver

Tech Skills

- Java, JavaScript, C, C++, Python, Dart, Kotlin, SQL, NoSQL, Git, Docker, Kubernetes, Unix, Command line,
- Flask, FastApi, Django, Nextjs, Flutter, Hyperledger Sawtooth.

Language

- English
- Portuguese (Native)

Extra

- Event Coordinator - **ENEInformática**
Coordinator of Animation Sector | 2023
- Intern in Human Resources, **Nestlé**
Nestlé Avanca | July 2017
- Web Summit 2022 - developer
- Erasmus Student Network Aveiro
Buddy Programme

Education

- **Master Degree in Engineering of Computers and Telematic**
Aveiro University | 2018 - 2023
- **Sciences and Technologies**
Escola Secundária de Estarreja | 2015 - 2018

Projects

- **Blockchain-Based Authentication for NDN**
Master Thesis - Security and Authentication in Named Data Networking
Blockchain using Hyperledger Sawtooth, C++, Python, Nextjs for a webapp.
NS-3 based Named Data Networking (NDN) simulator.
- **Web, mobile and extensions portfolio:**
<https://coutooo.github.io/>

Experience

- **Software Developer - Kenbi**
Mobile Software Developer | Mar'24-Sep'24
Worked and maintained an health care application capable of assisting care assist workers. With more than 500 active users. Started developing a new healthcare application with all the latest android technologies including jetpack compose.
Kotlin. Java, Android studio, Swagger...
- **Fullstack Developer - COACH-HELPER.COM**
Freelancing | Sep'24 - Jan'25
Added new features, resolved bugs, and migrated existing projects to newer versions using PHP, Laravel, CSS, JavaScript, HTML, Joomla, and MySQL.
- **Software Developer - Critical TechWorks**
Mobile Software Developer | Jan'25 - Now
BMW Group (in collaboration with Amazon)
Developed Android Automotive software with a focus on the speech domain, including personal assistant features and Amazon Alexa integration.
Worked primarily with Kotlin, Java, C++.