

CONTACT

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SOCIAL MEDIA

LinkedIn: @Tiago Dias Pereira
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INTERESTS

- Passionate about cars and their technology
- Coding and building apps in my free time
- Building and repairing computers as a hobby
- Enjoy communicating and teamwork

SOFT SKILLS

- Problem solving
- Eagerness to learn
- Critical thinking

LANGUAGES

- Portuguese: Native
- English: Intermediate
- Spanish: Beginner

Tiago Pereira

Currently studying Web, Mobile and Cloud Engineering, I am a proactive person who enjoys working in a team and is always motivated to learn more and do better!

EDUCATION

BSc in Web, Mobile and Cloud Engineering
University of Beira Interior

Vocational Course in Hotel Reception
Escola Secundária Quinta das Palmeiras

WORK EXPERIENCE

Backend Developer, STAR Junior Enterprise
Fundão (hybrid) | 02/2026 - Present

- Development of an integration for Starje's platform.
- Backend development, with a focus on APIs.
- Training and mentoring the trainees who join the team.

Software Engineer, InfoWeb Student Association (UBI)
Part-time | 07/2026 - Present

- As a team of two, we set up the association's infrastructure on our own servers: a single account with SSO, email, files, hosting for members and game servers for the community.
- I built the member hosting and the infoweb.pt website.

Internship, Hotel Dona Maria
Covilhã | 13/05/2024 - 10/07/2024

- Organised and managed guest files and data, building skills in structuring information.
- Diagnosed and resolved problems and complaints.
- Streamlined check-in and check-out processes to ensure efficiency and guest satisfaction.

Internship, Pousada da Juventude (Youth Hostel)
Penhas da Saúde | 19/05/2023 - 19/07/2023

- Managed customer service processes.
- In-person and email customer support.
- Administrative organisation of bookings, keeping the information in the system reliable.

PROJECTS

BOMBA & FICHA

- Native Android app for managing vehicles (combustion and electric), with Room Database (SQLite) for data persistence.
- Integration of external libraries and my own algorithms to calculate electric range.

More projects and case studies at tiago.md

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Python, Java, SQL
Backend and data: Node.js, Express, REST APIs, SQL Server, PostgreSQL, MongoDB
Frontend: HTML5, CSS3, React, Next.js, Tailwind CSS, Bootstrap
Infrastructure and tools: Linux, Docker, Git, GitHub, Android Studio