

MANUEL SEGARRA

SOFTWARE DEVELOPER

DETAILS

ADDRESS

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Portugal

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SKILLS

Effective Time
Management



Good team player



Leadership



Ability to Learn Quickly



TECHNOLOGIES



PROFILE

I am a software developer committed to continuously enhancing my skill set through hands-on experience. My goal is to secure a position that presents both challenges and opportunities for professional growth, allowing me to further improve myself.

EMPLOYMENT HISTORY

Backend Tech Lead, Tech Wave Entertainment

Lisbon

Jul 2024 — Present

- Designed the entire backend architecture for a greenfield project from the ground up for iGaming platform Flabet (owned by biggest south american football club Flamengo)
- Led a team of developers by managing ticket creation, sprint planning, and day-to-day support as well as code reviews and mentoring
- Oversaw and contributed heavily to the development and deployment of the project into production
- Ensured seamless database migrations and schema evolution across environments
- Maintained high development velocity while upholding code quality and system scalability
- Personally integrated many casino game providers, payment providers and authentication apis using facial recognition as well as 2FA

Backend Developer, Tech Wave Entertainment

Lisbon

Dec 2023 — Jul 2024

- Developed and maintained a scalable REST API using NestJS and AWS Lambda to be used in an iGaming platform for Flamengo called Flabet (biggest south american football club)
- Integrated with Amazon RDS for persistent data storage and optimized query logic
- Containerized the backend with Docker for streamlined local development
- Managed domain configuration and DNS settings using Cloudflare
- Wrote unit and integration tests with Jest to ensure code quality and stability
- Collaborated in Agile sprints, contributing to planning, standups, and sprint reviews
- Delivered new game and platform features in a fast-paced, production-driven environment

EDUCATION

Web Development, Ironhack

Lisbon

Jul 2023 — Sep 2023

Successfully completed the Web Development course at Ironhack

Gained proficiency in a diverse range of technologies, including Javascript, HTML, CSS, MongoDB, Express, React, Node, Handlebars, Scrum and Agile methodologies.