



Rafael Sargento

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ABOUT ME

I am an ambitious, determined individual who thrives on collaboration and enjoys connecting with people. I am seeking a career path that challenges me across different areas and allows me to grow continuously. As a Computer Engineering student, I am looking for opportunities to broaden my experience and apply my knowledge to make meaningful contributions to a company and its projects.

EDUCATION AND TRAINING

Master Degree in Computer Science and Engineering

Universidade de Lisboa - Instituto Superior Técnico [09/2024 – Current]

Address: Av. Prof. Dr. Cavaco Silva, 2744-016 Porto Salvo (Portugal) | Website: <https://tecnico.ulisboa.pt/pt/>

I'm currently in the 2nd year of my Master's program and I maintain a proactive and committed attitude to achieving the best possible results. During my academic career, I've already had the opportunity to develop skills in various programming languages. In addition, I've completed several course units related to distributed systems, where I've learned about the architecture and operation of complex systems. I've also had contact with essential technologies in the context of Infrastructure and DevOps, such as Docker, Kubernetes, Ansible, and Terraform. I'm constantly looking to expand my knowledge and improve my skills.

Degree in Computer Science and Engineering

Universidade de Lisboa - Instituto Superior Técnico [09/2021 – 07/2024]

Address: Av. Prof. Dr. Cavaco Silva, 2744-016 Porto Salvo (Portugal) | Website: <https://tecnico.ulisboa.pt/pt/> | Final grade: 16.50/20

Completed Secondary Education in Science and Technology

Escola Secundária S. João do Estoril [09/2018 – 07/2021]

City: Estoril | Country: Portugal | Website: <https://aesje.pt/essje/> | Final grade: 17

WORK EXPERIENCE

🏢 *Instituto Superior Técnico - IT Services* – Lisbon, Portugal

Website: <https://si.tecnico.ulisboa.pt/>

Full Stack Developer Intern

[06/2024 – 06/2026]

I was part of the IT Services team, where I developed functionalities for IST's administrative and academic applications. I worked on the integration and improvement of existing information systems, including academic and administrative platforms, and participated in the development of new projects. I collaborated with a professional team in a real development environment, contributing to systems used daily by thousands of users.

🏢 *Junitec*

Website: <https://junitec.pt/>

Backend Developer

[02/2024 – 11/2024]

I was part of a team of 6 people as a backend developer, contributing to the development of an API for a bank. The API was developed in .NET, and its planning was carried out using the Stoplight tool, which has enabled a structured and efficient approach to architecture design and team alignment.

 **Zoi** – Lisbon, Portugal

Website: <https://www.zoi.tech/>

Software Engineering Internship

[07/2023 – 09/2023]

As a software engineering intern at Zoi, I contributed to the development of an innovative chatbot. The project involved building a serverless web application using the SST framework, which integrated with Google Calendar for event management. I used technologies such as TypeScript, React, Python and AWS, and implemented AI functionality using the Langchain framework and the OpenAI API. I learned how to personalise the user experience, allowing the chatbot to adapt to specific preferences. This internship provided me with valuable programming and teamwork skills.

 **Uber, Bolt**

Delivery driver

[2022 – 2023]

I worked part-time as a delivery rider for two companies, Uber and Bolt. Handling deliveries for both platforms occasionally put me under pressure, but I am now comfortable dealing with it.

LANGUAGE SKILLS

Mother tongue(s): Portuguese

Other language(s):

English

LISTENING B2 READING B2 WRITING B2
SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2

German

LISTENING A2 READING A2 WRITING A2
SPOKEN PRODUCTION A2 SPOKEN INTERACTION A2

HOBBIES AND INTERESTS

Sports I played tennis for seven years, where I became a member of the federation and took part in various competitions. Currently, I maintain an active lifestyle through running and gym workouts.

Interests I'm a car enthusiast, especially motor racing. I also follow the political scene in my country very closely.

VOLUNTEERING

[07/2018 – 08/2018] Cascais

Volunteering in a Summer Programme In 2018, I took part in a summer programme run by Cascais Town Council, "Maré Viva". I completed a total of 125 hours, during which I carried out a variety of tasks, from giving directions to holidaymakers to keeping the beach access clean. Most of the work I did was in groups, which gave me the opportunity to meet new people and work as part of a team.