

Rafael Marçalo

contact

Moita, Setúbal
Portugal

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rafa-99

languages

Portuguese (Native)
English (C1)

programming

JavaScript, TypeScript
C, C#, Go, Java, Python
SQL, Shell Scripting
CSS, HTML, \LaTeX

skills

.Net Framework, Ansible, Bootstrap, Docker, Excel, MySQL, NodeJS, Pandas, PowerBI, Seaborn, Unix

experience

2022–Now

CAST, Lda

Olivais, Lisbon, Portugal

Software Programmer

As an IT Consultant, I am responsible for providing expert technical guidance and solutions to clients. This involves analyzing their business needs, recommending appropriate IT strategies, and designing/implementing custom systems and solutions. I also provide ongoing support and maintenance for the client's IT infrastructure, while continuously enhancing my expertise to offer innovative solutions. Detailed achievements:

- Automatic Programming
- Model Driven Applications
- Web Development in Healthcare Field
- Docker Image Deployment
- Graphical Design (Adobe Photoshop/GIMP)
- API Integration
- KANBAN Boards
- Microsoft Excel

2024

Câmara Municipal da Moita

Moita, Setúbal, Portugal

IT Support Technician (European Parliament Elections)

In order to support of the electoral process, within the scope of the European elections, in order to facilitate the exercise of the right to vote on the move by dematerializing the electoral roll.

Detailed achievements:

- IT System BackOffice Management
- Training and support for the members of the electoral board

2022

CAST, Lda

Olivais, Lisbon, Portugal

Internship

Internship related to the Bachelor's degree in Computer Science Engineering, where students enroll in a company or organization. During the internship, students utilize available resources and technologies, while following established social and collaborative procedures and processes. This allows students to establish an effective connection with potential employers.

Detailed achievements:

- Automatic Programming
- Model Driven Applications
- Web Development in Healthcare Field

education

2023–Now

M.Sc. in Software Engineering

Polytechnic Institute of Setúbal

2019–2022

B.Eng. in Computer Science
(Emphasis in Software Engineering)

Polytechnic Institute of Setúbal

other qualifications

2024

Training for Election Board IT Support Technicians

Instituto do Emprego e Formação Profissional

2013

English Language Summer Course

Easy Talk