

 **Rui Pedro Carneiro de Faria**

 **Engineering technician for Siemens SA**

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 Águas Santas, Maia

## SUMMARY

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Engineering technician with 3+ years experience working in the building automation and HVAC Systems field.

Well-versed in providing and managing clients, from various industries, with scalable solutions to optimize their building efficiency and respond to their day-to-day needs with Siemens' technologies.

Eager to leverage technical skills and passion for web development to deliver high-quality, efficient and scalable web solutions as a Junior Front-End Developer.

## EXPERIENCE

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**Engineering technician for Siemens SA**  
**Perafita, Porto**

**2019 - Present**

Leveraged experience in programming, assembling, electrifying, and commissioning of automation stations to develop efficient and reliable building automation and HVAC systems solutions using Siemens Xworks software.

Designed and promoted personalized Siemens' building management system interfaces with Desigo CC, following UX principles and client preferences, resulting in improved user experience.

Maintained direct communication with over 50 clients across multiple industries, providing technical support, coaching, and attending meetings to ensure customer satisfaction.

Familiar with Agile and Scrum methodologies, leveraging basic knowledge to improve team collaboration and project delivery.

## EDUCATION

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**Bachelor's degree in Electrotechnical and computer engineering**  
**ISEP - Instituto Superior de Engenharia do Porto**

Knowledge in electrical circuit theory, math, physics, digital systems, programming, Electronics, Data communication, Electrical machines, electromagnetic systems, automation, software, and hardware development.

## TECH STACK & SKILLS

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**C++ OOP HTML CSS Bootstrap JavaScript DOM JQuery React.js Node.js GIT**  
**MongoDB**

## LANGUAGES

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Portuguese, English, and German.

## INTERESTS

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Programming, Electric mobility, Image and video editing, design and Web and Game development.