

# JOÃO M. GOMES

INFORMATION SYSTEMS ENGINEER

## Profile Info

I'm a tech enthusiast and aspiring Information Systems Engineer, armed with a knack for turning technology into solutions that would make even R2-D2 proud. My academic journey has been a thrilling rollercoaster through the world of information systems projects, where I've not only survived but thrived while collaborating with my awesome team members. I'm on a mission to upgrade my skills, fueled by a commitment to inject innovation into tech solutions and evolve into a superhero engineer in the most dynamic work environments.



## Contact

### Address

Braga, Portugal

### Contact

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### Portfolio

[joaomfgomes.netlify.app/](https://joaomfgomes.netlify.app/)

[cienciavitae.pt/pt/1918-BA10-BAD2](https://cienciavitae.pt/pt/1918-BA10-BAD2)

## Expertise

- Logical thinking
- Data structures and Algorithms
- Object-Oriented Programming
- Clean Code
- Debugging Skills
- Real-world Projects
- DOM and Events Manipulation
- RESTful API
- Database Management
- Model Driven Architecture

## Experience

### Researcher

2023 - Present

CCG/ZGDV - ICT Innovation Institute

I lead research in developing customized blockchain solutions for product traceability, playing a key role in advancing Industry 4.0. Proficient in blockchain, data analytics, documentation, project management, and software design, I am dedicated to staying abreast of technological advancements. Currently pursuing a Master's degree in this field, my objective is to innovate and strategically connect technology with industry needs.

### Customer Service

2018 - 2021

FNAC Portugal

I ensured a positive shopping experience by addressing inquiries and resolving concerns through various channels. Maintained a comprehensive understanding of product offerings, delivering accurate information to enhance customer satisfaction. Committed to providing friendly and efficient service, contributing to a positive and customer-centric environment.

## Education

### M.Sc. Management Information Systems

2021 - Present

University of Minho | Portugal

Pursuing a Master's degree in Management Information Systems has driven me to delve into advanced concepts, enhancing my understanding of complex information systems dynamics. Specializing in advanced database management, cybersecurity, and strategic IT governance has enriched my knowledge and equipped me to effectively navigate and address sophisticated challenges. This comprehensive education has elevated my capabilities, providing advanced insights, strategic acumen, and heightened proficiency crucial for adeptly managing the complexities of modern information systems.

### M.Sc. Information Systems

2021 - 2022

University of Ostrava | Czech Republic

Participating in the Erasmus program at a Czech Republic university was a truly enriching experience. Beyond immersing myself in a distinct culture and academic setting, I enrolled in classes that provided unique perspectives within my field of study. This opportunity expanded my global outlook, improved my adaptability skills, and facilitated valuable connections with international peers. Overall, it played a significant role in both my personal and academic growth, offering a broader and more diversified understanding of my study area.

### B.Sc. Management Information Systems

2017 - 2021

University of Minho | Portugal

My program enhanced my expertise in key information systems principles like database management and systems analysis, optimizing business processes. Emphasizing strategic information management, it aligned IT strategies with organizational objectives. Through collaborative projects, I improved interpersonal and communication skills, fostering effective teamwork and resilience in challenging situations. Overall, my bachelor's degree provided a comprehensive skill set, merging technical proficiency with strategic thinking and resilience—essential for navigating the dynamic landscape of Management Information Systems.