

Fábio Baptista

IT Security Consultant

Greetings! I'm Fábio, a 26-year-old enthusiast from Portugal, now embracing the vibrant landscape of Germany since April 2024. I love everything related to technology, especially programming and cybersecurity.

In my free time, I like to practice my pentesting skills and participate in Capture The Flag (CTF) exercises. On a less nerdy side, I also relish playing football with my friends.

My aspiration is to be a security architect. I aspire to assist organizations in safeguarding their ecosystems and thrive on working with cutting-edge technologies. I'm also very interested in working on the offensive side.



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WORK EXPERIENCE

06/2023 - 01/2025

IT Security Consultant

Capgemini Engineering - Client: Telecommunications company - Lisbon

- Monitored and investigated security incidents as part of an MDR team, enhancing incident response.
- Evaluated cybersecurity solutions, including EPP, EDR, XDR, email security, and password management.
- Led internal phishing campaigns, boosting security awareness across the organisation.
- Led and implemented Keeper Password Manager and AnyDesk, increasing security and operational efficiency.
- Administered critical security tools like Darktrace and KnowBe4, ensuring system security and optimisation.

02/2022 - 06/2023

Research engineer - Full Stack Developer

School of Technology and Management - Polytechnic Institute of Leiria (ESTG - IPL) -Leiria

- Developed a web app for intelligent road signs using Vue.js and Laravel.
- Integrated Google Maps API aligning with Intelligent Transport Systems goals.
- Conducted security framework studies and penetration testing methodologies.
- Devised an application protection plan based on OWASP TOP 10 standards.
- Executed penetration testing using PTES methodology and OWASP WSTG checklist.

Web developer

Avalibérica - Leiria

- Resolved system bugs, enhancing software stability and performance.
- Updated mobile access API, improving connectivity and user experience.
- Developed Android mobile application using Java, optimising functionality and user engagement.
- Migrated website frontend from Laravel to Play framework, enhancing efficiency and scalability.
- Implemented new website interface, improving user interaction and design aesthetics.

EDUCATION

2024

Master's degree

School of Technology and Management - Polytechnic Institute of Leiria (ESTG - IPL) - Leiria - Portugal

Cybersecurity and Digital Forensics

- Mastered cybersecurity and digital forensics, focusing on network and computer security.
- Studied forensic analysis and information security policy to mitigate risks.
- Learned secure administration of computer systems and incident response.
- Explored offensive and defensive cybersecurity techniques.
- Analyzed security reports and managed computer security incidents.

2021

Bachelor's Degree

School of Technology and Management - Polytechnic Institute of Leiria (ESTG - IPL) - Leiria - Portugal

Computer Science

- Acquired programming expertise in C, Java, C#, PHP, JavaScript, and SQL.
- Mastered mathematical concepts including discrete math, linear algebra, and probability theory.
- Led projects in software development and artificial intelligence.
- Specialized in database management and system design.
- Enhanced skills in network programming and information systems.

LANGUAGES

Portuguese

Native

English

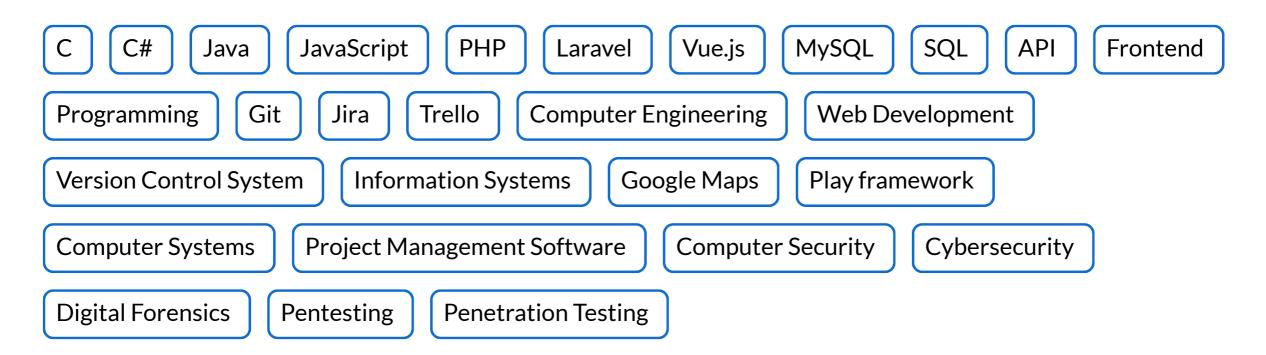
Advanced

German

Beginner

B

SKILLS



PORTFOLIO

https://fabiobatista98.github.io/

LINKEDIN PROFILE

https://www.linkedin.com/in/fabio-baptista-cybersecurity/

GITHUB

https://github.com/fabiobatista98