- Rodrigo Fernando Henriques Sobral
- 24 years old
- CERN System Administrator
- MSc Cybersecurity
- 3.5+ years professional experience



Experience

- · 2024
 - January
 - **System Administrator** at **CERN**.
 - Tech: Python, Jupyter, Bash, Docker, Helm, Kubernetes, ArgoCD
- · 2022
 - September
 - Back-end developer at <u>UCNext</u>.
 - Tech: Python, Bash, Redis, PostgreSQL, Grafana, AWS S3, SAP
 - · June
 - **Private Tutor** through **Superprof** platform.
 - Tech: Python, Javascript, Networking
 - o April
 - **Analyst developer** at **Project Box** (first job).
 - Tech: Python, Bash, Redis, PostgreSQL
- · 2020
 - August
 - Summer Internship at <u>Critical Software</u>.
 - Tech: Java, Springboot

Education

- 2023
 - Successfully completed **Master's Degree in Cybersecurity**.
 - Thesis: Analysis of user behavioral patterns in cybersecurity.
 - Topics: Security Auditing, Secure Software and Infrastructures, Risk Assessment and Management, Privacy, Mobile Communications, Cryptography, Law, etc

- September
 - Master's Degree in Cybersecurity at University of Coimbra.
- · June
 - Successfully completed **Bachelor's Degree in Computer Science**.
 - Topics: Compilers, Databases, Algorithms, Graphical Computation, AI, Distributed Systems, OS, Network Protocols, etc
- January
 - CTF exercises at **TryHackMe** (offensive security training).
 - Topics: Pentesting, Kill Chain, MITRE ATT&CK, Exploitation, Malware Analysis, OSINT, etc
- 2018
 - September
 - Bachelor's Degree in Computer Science at University of Coimbra.

Languages

EN (Fluent) PT (Fluent) ES (Intermediate) DE (Basic) FR (Basic)

Certifications

- CKA: Certified Kubernetes Administrator
- <u>Iunior Cybersecurity Analyst Career Path</u>
- Ethical Hacker
- Many others

Projects

- TugaCoin
 - Tech: NodeJS, Bootstrap
- Ethereum Todo List
 - Tech: NodeJS, Bootstrap, Metamask, Solidity
- Scheduler Bot
 - o Tech: Python, Bash, Prisma
- Automated Classes
 - o Tech: Python, Bash, Selenium

Contacts

LinkedIn GitHub TryHackMe EMAIL