



@RodrigoSobral2000

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</about me>

name> **Rodrigo Fernando Henriques Sobral**
location> **Viseu, Portugal**
area> **Cybersecurity**

</experience>

5+ years studying software development
3+ years studying cybersecurity
1 year - Back-end developer - **UCNext**
5 months - Software Analyst - **Project Box**
1 month - Intern - **Critical Software**

</languages>



<fluent>



<fluent>



<intermediate>



<basic>

About Me





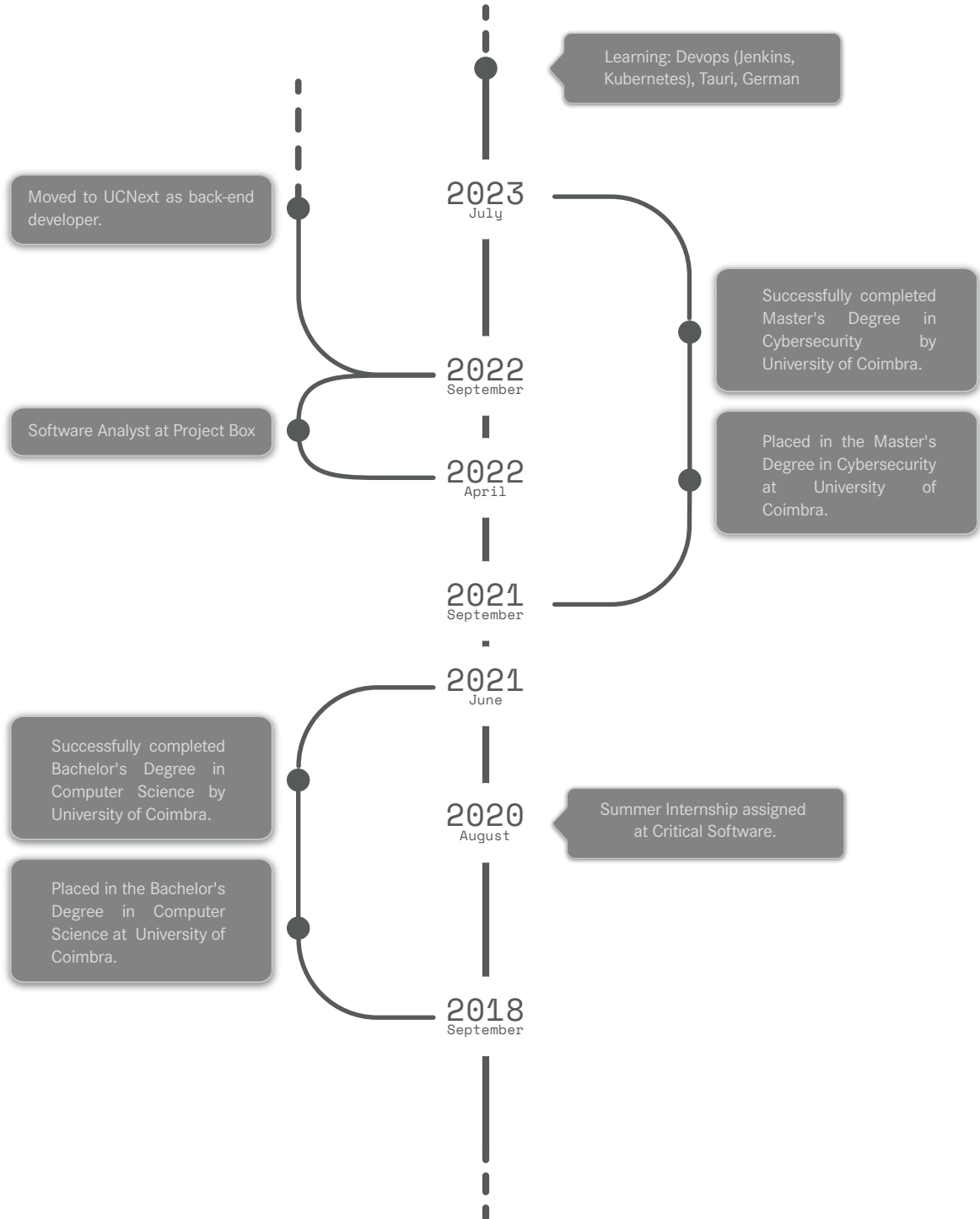
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</gitlife>



Gitlife





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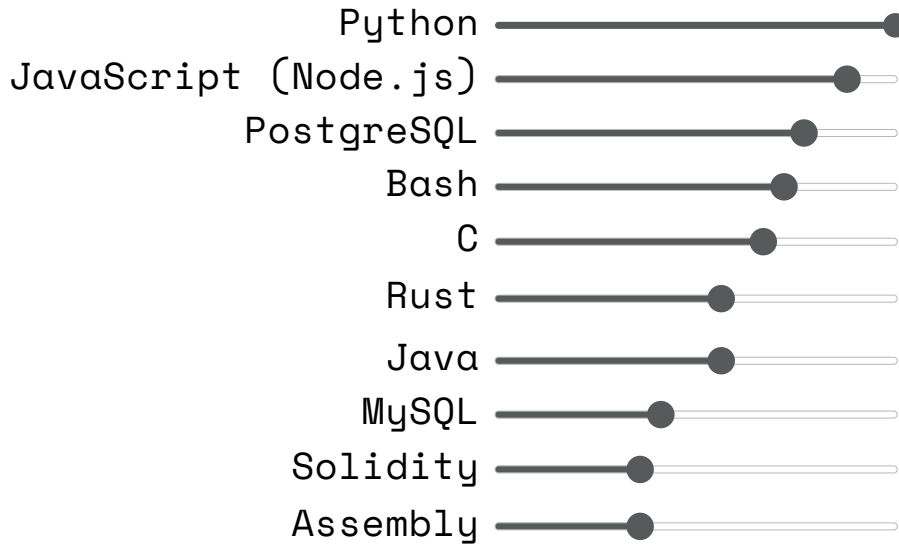
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</technical skills>

relative auto-evaluation



</tools>

Development

DevOps

Cybersecurity

Others



Tech Stack





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</cyber knowledge>

- HTTP Protocol and REST APIs
- TCP/IP Stack and OSI Model
- Cryptographic Algorithms and hash functions
- Cryptographic Protocols, including TLS/SSL, SSH, PGP, IPsec, Kerberos
- Data anonymization (ARX)
- Wireless Procolos (802.11, Bluetooth, Zigbee, LoRa, Sigfox, MQTT)
- Network protocols (DNS, DHCP, ARP, NAT, VLANs, SMTP, FTP, SSH, SNMP, RTP)
- Network security mechanisms including IPsec, VPN, Firewalls/WAFs IDS/IPS Systems
- Traffic analysis and manipulation (Wireshark, Ettercap, aircrack-ng, bluez)
- Reverse Engineering (R2)
- Operating Systems main concepts (Linux and Windows)
- Information Gathering (OSINT)
- Penetration Testing (Nmap, Metasploit, Burpsuite, OWASP ZAP, others)
- Web Application Security (Vulnerability Scanning, IDOR, SQL Injection, XSS, CSRF, SSRF, LDAP Injection, RCE, LFI, RFI, others)
- Security Frameworks/Standards, including NIST, ISO/IEC 27001, CIS and OWASP

Cyber Knowledge

