Curriculum Vitae

Your Full Name
[Your City, Country] | [Your Email] | [Your Phone Number] | [LinkedIn or GitHub]

Professional Summary

Multidisciplinary technical engineer with hands-on experience in embedded systems, electronics, system integration, and software development. Skilled in assembling and testing custom systems, programming PLCs, and delivering client support and training. Fluent in English, French, and Arabic with an aptitude for learning and working in international environments. Ready to contribute to Chroma ATE's innovative testing solutions with flexibility, quality focus, and collaborative spirit.

Education

Master's Degree in Computer Systems Engineering
TEK-UP University, Ariana, Tunisia — 09/2019 – 07/2022

Bachelor's Degree in Information & Communication Technologies
Faculty of Sciences of Tunis, Tunisia — 09/2007 – 07/2011

Certifications & Additional Training

Web Fullstack Development (Angular & Spring Boot)
MasterClass, Tunis — 08/2023 – 11/2023

Embedded Systems Bootcamp
Ghazela Higher Training Center, Tunisia — 12/2022 – 02/2023

Professional Experience

Software Developer — Freelance
Tunis, Tunisia — 07/2019 – Present
- Developed and deployed web applications using Angular, Spring Boot, Node.js, PHP, and Django.
- Created mobile applications using Flutter, Ionic, and Dart.
- Collaborated on source code versioning using Git and SVN.
- Optimized applications for performance, scalability, and maintainability.
- Participated in remote support, documentation, and client training.

T&D Engineer — Asteelflash Tunisia
Sukrah, Tunisia — 01/2020 – 07/2020

- Developed test plans and scripts using Python, Java, and C++.
- Conducted quality checks, hardware integration, and troubleshooting.
- Delivered system reports and recommendations to management.
- Worked closely with hardware engineers to support system validation.

Electronic Engineering & Automation Technician — Sagemcom
Tunis, Tunisia — 07/2011 – 01/2020
- Assembled and installed electronic devices, wiring systems, and control panels.
- Programmed PLCs and supported automation solutions for industrial systems.
- Participated in equipment integration and ensured compliance with technical drawings.
- Trained end users on the use and maintenance of installed systems.

IT Technician Intern — ROAL Living Energy
Charguia, Tunisia — 11/2009 – 01/2010 and 04/2010 – 06/2010
- Installed IT and surveillance equipment (LAN/Wi-Fi, cameras, printers, etc.).
- Performed audits of IT infrastructure and resolved technical support tickets.
- Contributed to network setup and data security protocols.

Technical Skills

- System Integration & Electronics: Hardware assembly, rack integration, PLC programming, cable routing, and wiring
- Front-End: Angular, Bootstrap
- Back-End: Spring Boot, Django, NestJS, Node.js
- Programming: Python, Java, C/C++/C#, HTML/CSS/JavaScript
- Databases: MySQL, MongoDB, MS SQL Server, PostgreSQL
- Tools: Git, SVN, Jira, Docker
- Methodologies: Agile, Scrum
- Other: Troubleshooting, QA testing, technical documentation, training delivery

Languages

- English: Fluent
- French: Fluent
- Arabic: Native
- Chinese: Basic (interest in learning)

Interests

Electronics and Automation • Football • Meditation • Technology Trends