



# SOUFIANE ALOUI EL IDRISSE

Software Engineer



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<https://github.com/soufiane22>

<https://soufiane22.github.io/portfolio/>

## PROFILE

Enthusiastic and motivated software engineer with 2 years of experience in full-stack web development. Proficient in various programming languages and technologies, including Java, Typescript, Spring Boot, Node.js, and Angular. Adept at analyzing, designing, coding, and deploying high-quality and scalable software solutions with a proven track record of delivering successful projects. I am excited to bring my technical expertise to dynamic projects and collaborative teams.

## EXPERIENCES

Dec. 2022 – Today  
Tangier, Morocco

Software Engineer (Full Time)  
Sanford Federal ,Inc

### Creation, maintenance, and deployment of ERP/CRM system:

- Transforming work processes from Excel sheets to a web-based application
- Design and modeling of functional project specifications
- Elaborated collaborations with other departments.
- Develop and test new features.
- Conducted debugging and issue resolution.
- Optimized the performance of specific features.

**Technologies:** Angular, Angular Material, Ngb Bootstrap , TypeScript, JavaScript , APX Chart, Node JS , Express, Mongoose, Multer, MongoDB , Microsoft Azure, Git, GitHub, REST APIs, Jira , Agile Methodology

Oct. 2022 –Dec 2022  
Technopark Tangier,  
Morocco

Full Stack Developer (Internship)  
Sendatrack

### Development of Vehicle Geolocation Platform

- Contribute to the functional study and design of a vehicle tracking and management platform.
- Develop and test new functionalities.
- Performed problem-solving and debugging tasks.

**Technologies:** Angular 13, Angular Material UI ,TypeScript,Leaflet, Bootstrap, Laravel(REST API), Agile Methodology

Dec. 2022 – Today  
Tangier, Morocco

Software Engineer (End of Studies Internship)  
PREMO Mediterranean

### Analysis, Creation, and Deployment of a Digitalization System for Production Processes

- Digitizing production processes via web and mobile applications
- Analysis of functional and non-functional requirements and design with **UML**
- **Android Java** mobile development, **Angular/Spring boot** full stack development.
- Statistical calculation and data visualization using **PrimeNG** Library.
- Creation of a web server and deployment of the system on a local server using **Windows Server**, **Ubuntu** virtual machine, and **Apache Tomcat**.
- Testing and maintaining the system

**Technologies:** : Angular 13, PrimeNG UI ,Bootstrap, TypeScript, Java Spring(boot,Security,Data,MVC), Maven, Gradle, MongoDB Atlas, MongoDB Compass , Git, Github, Android Studio.

Aug. 2021 –Jan 2021  
Tangier, Morocco

MEAN Stack Developer (Internship)  
Sendatrack

### Development of a Professional Insertion platform

- Contribution to the analysis, modeling, and development of projects.
- Internationalization using i18n.
- Testing and maintenance of projects.

**Technologies:** Angular 11, TypeScript, JavaScript, MongoDB Atlas ,ExpressJS, Node.js, UML, Agile Methodology

EDUCATION

Jul 2022 Tanier, Morocco	<b>Master's Degree In Computer And Mobile System</b> Faculty of Sciences and Techniques of Tangier
Jul 2020 Tangier, Morocco	<b>Bachelor's Degree In Computer Engineering</b> Faculty of Sciences and Techniques of Tangier
Jul 2015 Tangier, Morocco	<b>High School Degree In Mathematical sciences</b> Abdelkhalek Torres High Schoo

COMPETANCES

Technical skills	Soft Skills	Languages
<ul style="list-style-type: none"><li>• <b>Operating systems:</b> Windows, Linux (Ubuntu, Kali, CentOS)</li><li>• <b>Web development technologies:</b> HTML, CSS, BOOTSTAP, JavsScript, JQuery, TypeScript.</li><li>• <b>Programming languages:</b> Java, Python, Javascript, C++, PHP</li><li>• <b>Framework:</b> Angular, NodeJS, ExpressJS Spring(boot, Security, Data, MVC), JEE.</li><li>• <b>Databases:</b> MongoDB, MySQL, SQL Server</li><li>• <b>Version control:</b> Git, GitHub</li><li>• <b>IDEs:</b> VS Code, IntelliJ IDEA, Eclipse</li><li>• <b>Methodologies:</b> Agil, UML, Continuous Integration/Continuous Deployment (CI/CD)</li><li>• <b>Network:</b> TCP/IP, DNS, DHCP, HTTP/HTTPS, FTP, Routing and Switching ,ACLs, VLAN</li></ul>	<ul style="list-style-type: none"><li>• Problem-solving</li><li>• Team Collaboration</li><li>• Time Management</li><li>• Adaptability</li><li>• Attention to Detail</li><li>• Initiative</li><li>• Creativity</li><li>• Organization</li><li>• Negotiation</li><li>• Critical Thinking</li></ul>	<ul style="list-style-type: none"><li>• <b>Arabic:</b> the mother tongue</li><li>• <b>Engilsh:</b> Intermediate</li><li>• <b>French:</b> Intermediate</li></ul>