



Florian SIMBA

Passionate and versatile Full Stack Developer, I have gained solid experience (+ 3 years) in web and mobile development. With a strong interest in the aerospace, automotive, and industrial sectors. I am eager to apply my skills to innovative and challenging projects.

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🌐 <https://fsimba-dev.github.io/Portfolio/>

SKILLS

Web Applications



Mobile Apps & Deployment



Collaborative Tools



CERTIFICATIONS



Microsoft Azure Fundamentals
(AZ - 900)



English Certification - EF SET
(B2 Upper Intermediate)



Green IT - Software Engineer
(Capgemini University)



Cybersecurity Assessment
(Capgemini University)



Aerospace & Defense Industry
(Capgemini University)

LANGUAGES

English 75%

French 95%

HOBBIES



EDUCATION

2019 - 2021

Master's degree In Software Engineering

The University of Bordeaux - FRANCE

EXPERIENCES

Oct 24 - Now

Web Developer at Capgemini (ANEF)

Adding accessibility features to a set of government web applications based on the RGAA standard and maintaining the applications in operational condition.

Angular Python Flask MongoDB Docker Protractor

Nov 21 - Oct 24

Web Developpeur at Capgemini (CNHi / IVECO)

Web application from Angular Js to Angular 11.
Design of a new user interface, Implementation of new features and development of the mobile application.
Deployment of the different applications on the Test and Production servers.

Angular AngularJS ionic Spring Boot OracleDB Jenkins

Apr 21 - Aug 21

Internship as Web Developer at 4SH (IZIVIA)

Redesign the user interface of a web application for a major player in electric vehicle charging in France.
Implementation of a new interface with more filters to facilitate the visualization of price grids
Implementation of a simulator for calculating the charging price using different personalized or existing price grids.

AngularJS Spring Boot JUnit MongoDB

Feb 21 - Mar 21

Smartwatch Application

Smartwatch application to experience human-to-human interaction using a drone connected to multiple watches.

Android Java Python

Oct 20 - Dec 20

Project Management Tool

Web application for managing projects and organizing teamwork.
Tasks and sprints management as well as Jira or Azure Devops tools.

VueJS NodeJS MongoDB Docker Selenium

Feb 20 - Apr 20

Y86 Web Simulator

Redesign of the Y86 instruction set simulator as an educational tool for the University of Bordeaux to facilitate its use by students on different support (PC or tablet) or operating system (Mac, Windows or Linux).

VueJS TypeScript Docker

Oct 17 - May 18

Photo Editor Mobile Application

Android application for processing images using algorithms written in Renderscript to optimise the complex operations made by the CPUs.

Android Java RenderScript