Arnaud Huelin Software engineer

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Education

Master of Computer Science Software Development | Paul Sabatier University (Toulouse, France)
Military Certificates | French Air Force

2017 - 2022

Information Technology and Electronic Technician

Oct 2015 - Jul 2016

Radar Technician

Nov 2013 - Aug 2014

Military Training

Jun 2013 - Nov 2013

Work Experience

Full Stack Developer | Infotel Blagnac, France (IT services company)

Developed BrainSquiz, a web and mobile app to assess employee skills

• Conceived and developed various features: levels, challenge and multiplayer modes, friends and notifications management using **SignalR**

Intern

Part-time

• Created **REST API** endpoints for retrieving data from a relational database

Apr 2021 - Aug 2021

Sept 2021 - Present

• Implemented **OAuth** and Active Directory (LDAP), Authorization by role, SSL configuration

Configurated and deployed integration server and on validation server

• Successfully aided in the technical presale for a project with customers

Angular, ASP.NET, SQL Server, Flutter and Agile Scrum

Android and IOS app Developer | BetFight

• Implemented ads with Capacitor community AdMob using Google AdMob API

• Configurated ads settings: frequency, ads categories, rewards after watching ads

Angular Ionic, Google AdMob and Agile Scrum

School Project

Dec 2020 - Apr 2021

Full Stack Developer | Paul Wilson Éditions (publisher)

Created an e-commerce website from scratch

Created REST API endpoints for retrieving data from a relational database

Generated invoices and sending to customers, using Paypal API

• Developed a frontend presenting the products, home delivery and pick-up points

Integrated an admin interface to manage inventory

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Angular, Java Spring and PostgreSQL

Self-employed

Dec 2020

Full Stack Developer | La Fée des Petits Pas (maternity and early childhood professional)

• Created a website from scratch

Developed an admin interface to make editable: photos, articles, ads, services, clients reviews

PHP, Javascript, MySQL

Self-employed *Feb 2020*

Intern

Full Stack Developer | Koncept-Komet Toulouse, France (IT services company)

 Implemented REST API, configured the website's SSL, added Log4j logging, managed received and sent files Jan 2019 - Jun 2019

• Integrated a frontend presenting the company and an admin interface to manage vacancies

Angular, Java Spring, PostgreSQL

Ground-to-air defense squadron | Airbase of Mont-de-Marsan, France

Maintained and supervised information technology and electronic system

Jun

Jun 2013 - Jun 2019

Non-commissioned officer

• Performed network administration

Participated to NATO operations and fight against terrorism

Skills

Frontend Angular HTML/CSS	Backend ASP.NET core Java	Database SQLServer MySQL	Project management Agile/SCRUM SAFe	Others Git Gradle/Maven	Languages French (native) English (intermediate)
Flutter JavaScript	C Python PHP	PostgreSQL	DevOps Kanban PMBOK	UML Tomcat Docker	