

Arnaud Huelin

Software engineer

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Education

Master of Computer Science Software Development | Paul Sabatier University (Toulouse, France) 2017 - 2022

Military Certificates | French Air Force

Information Technology and Electronic Technician

Radar Technician

Military Training

Oct 2015 - Jul 2016
Nov 2013 - Aug 2014
Jun 2013 - Nov 2013

Work Experience

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

Developed V&V Qualification tool, a web app to manage Airbus employees

Conceived and developed suppliers management (backend and frontend)

Configured imports and exports from csv files, data checking and logs

Blazor, ASP.NET, SQL Server and Agile Scrum

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

Created REST API endpoints for retrieving data from a relational database

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

Configured 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

Part-time
Sept 2021 - July 2022

Android and IOS app Developer | BetFight

Implemented ads with Capacitor community AdMob using Google AdMob API

Configured ads settings: frequency, ads categories, rewards after watching ads

Angular Ionic, Google AdMob and Agile Scrum

Intern
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

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 with an admin interface

PHP, Javascript, MySQL

Self-employed
Feb 2020

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

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

Angular, Java Spring, PostgreSQL

Intern
Jan 2019 - Jun 2019

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

Maintained and supervised information technology and electronic system

Performed network administration

Participated to NATO operations and fight against terrorism

Non-commissioned officer
Jun 2013 - Jun 2019

Skills

Frontend	Backend	Database	Methodologies	Tools	Languages
Angular	ASP.NET core	SQLServer	Continuous integration	Git	French (native)
HTML/CSS	Java	MySQL	DevOps	Docker, Jenkins	English (intermediate)
Flutter	C	PostgreSQL	Git flow/Github flow	Gradle, Maven	
JavaScript	Python		Agile/SCRUM	UML	
Blazor	PHP		SAFe	Github action	
	REST API, SOA		Kanban	Tomcat	
			PMBOK	Entity Framework	