

# Jad Chahed

☎ +33 669544380 | ✉ chahedj@gmail.com | 🌐 /in/jad-chahed | 📍 Toulouse, Occitanie, France

Driven full-stack software engineer eager to contribute to cutting-edge projects in AI and Cloud technologies. With a passion for open-source innovation and a commitment to setting new standards in the tech industry, I am deeply interested in exploring and contributing to the evolving landscapes of AI and Cloud Computing.

## EDUCATION

<b>Toulouse YNOV Campus</b> <i>Master in Information Technology</i>	On Site - Toulouse, France <i>Sep 2022 – Sep 2024</i>
<b>EPITECH - European Institute of Technology</b> <i>Bachelor in Information Technology</i>	Hybrid - Toulouse, France <i>Sep 2019 – Aug 2022</i>

## EXPERIENCE

<b>Joorney Business Plans (via Bashroom)</b> <i>Software Engineer</i>	Full Remote - Miami, FL, USA <i>Mar 2024 – Present</i>
<ul style="list-style-type: none"><li>Developing and maintaining web applications, including both front-end and back-end components.</li><li>Suggesting and implementing new technologies to improve the development processes.</li></ul>	
<b>Bashroom</b> <i>Apprentice Software Engineer</i>	Full Remote - Toulouse, France <i>Sep 2022 – Present</i>
<ul style="list-style-type: none"><li>Developing internal R&amp;D projects mainly focused on data acquisition, processing and visualization.</li><li>Deploying a LocalAI enhancing AI capabilities and usability, significantly improving efficiency across internal applications.</li></ul>	
<b>Airbus (via Bashroom and Capgemini)</b> <i>Software Engineer</i>	Hybrid - Toulouse, France <i>Oct 2022 – Apr 2023</i>
<ul style="list-style-type: none"><li>Provided assistance in establishing complex front-end architecture and assisted in leading the migration of a multi-repo Angular project to an Nx monorepo</li><li>Development of DevOps tools for a monorepo that led to a 50% reduction in development time.</li></ul>	
<b>Nema Studio</b> <i>Software Engineer</i>	Hybrid - Toulouse, France <i>Sep 2021 – Aug 2022</i>
<ul style="list-style-type: none"><li>Led a team of 3 developers to ensure the implementation of backend features.</li><li>Developed Svelte components using an audio engine compiled in WebAssembly and developed in Rust.</li></ul>	

## PROJECTS

<b>AI-Photostock</b>   <i>Angular, Firebase, OpenAI</i>	Jan 2023 – Sep 2024
<ul style="list-style-type: none"><li>Architected, led, designed and deployed a cutting-edge Storage Service enriched with AI capabilities.</li><li>Automated the labeling and description of images and videos through the integration of the OpenAI API.</li><li>Developed a sophisticated search engine that leverages Natural Language Processing, powered by advanced Large Language Model (LLM) technology.</li></ul>	
<b>Epitech Hub - DevFest Team</b>   <i>Angular, Python, OpenCV</i>	Jan 2023 – Sep 2024
<ul style="list-style-type: none"><li>Real-time webcam capture through an Angular application, processing via a Python API, application of OpenCV models, and returning results to the Angular application.</li></ul>	

## SKILLS

**Programming Languages:** TypeScript, WebAssembly, Rust, Python, Bash, HTML, CSS  
**Framework/Technologies** Angular, React, Svelte, Astro, NestJs, Nx, Kubernetes, Firebase, Supabase, Scaleway  
**Soft Skills:** Teamwork, Communication, Problem Solving, Adaptability, Time Management  
**Languages:** French(Native), English(Fluent)  
**Extra:** Trying to contribute to open source projects and going to conferences (KubeCon, FOSDEM, DevFest...).