







JULIEN AUGUGLIARO

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 Nice, France  +33 6 52 47 66 97

SKILLS

Programming : **Expert:** C, C++, Node, Vue.js, Nuxt, SQL, NoSQL, AWS (EC2, S3), Docker, Redis, Prisma, Git, Linux
Beginner: ASM (MIPS, x86), Python, Flutter

Languages : **French:** Native
English: Advanced; Working Proficiency Plus (C1 level, TOEIC score: 885)

EXPERIENCE

Epitech, Nice *September 2023 - August 2024*

Teaching Assistant

- Planned student activities and initiatives based on meetings with school administrators.
 - Trained and supervised lower-level Teaching Assistants.
- Developed a dashboard for the Nice campus to display key information on multiple screens:
- Features local train and tramway departures, class schedules, campus events, and a custom Spotify player, using **Vue.js** and **Tailwind CSS**.
 - Built an admin interface for staff to manage dashboard settings, using **Vue.js**, **Vuetify**, and **Microsoft Authentication Library** for Office 365 login.
 - Created a backend to handle interactions between the dashboard and admin interface, using **Node.js**, **Express**, **Redis**, and **MariaDB**.
 - Deployed across campus with Raspberry Pi devices, utilizing **Wayfire** and a modified **Raspberry Pi OS**.
 - Containerized with **Docker** and deployed using **Nginx** and **Serveo**.

Powerlab, Luxembourg *May 2022 - August 2022*

Full Stack developer, paid internship

- Created an application that lets users create e-commerce websites and back offices (such as **Magento/Shopify**)
- Application comes with Server-Side Rendering and a forward proxy with **Nginx**.
- Built using **Nuxt** (Vue.js), **MariaDB**, **Prisma**, **Redis**, **Docker**.

Epitech, Nice *February 2021 - March 2022*

Teaching assistant (AER), paid internship

- Helped lower-level students with their studies by creating personalized workshops.

Régie Ligne d'Azur, Nice *July 2020 - November 2020*

IT Support, paid internship

- Built an internal Linux server using **Debian** and deployed a custom wiki using **Wiki.js**, allowing the IT division of the company to centralize documentations and information for easy access.
- Updated the network and infrastructure's schema.

PROJECTS (AVAILABLE ON GITHUB)

Castlevania decompilation project 

- Joined an ongoing collaborative project to decompile *Castlevania: Symphony of the Night*.
- Reverse engineering the original PlayStation **assembly code** into C.

EDUCATION

Epitech, Nice *2019 - 2024*

Expert en technologies de l'information (RNCP17286) - Equivalent to Master's in Information Technology