LOÏC BOURNIQUEL

WEB & PYTHON DEVELOPER

CONTACT

📞 06 15 53 53 67

✉️ loicb.pro@icloud.com

📍 Var, France

TECHNICAL SKILLS & INTERESTS

Web
Typescript, Javascript, Svelte, HTML & CSS, Tailwind

Low Level
C , C++

Others
Python, Git, Docker, SQL

+ General interest in: AI, Linux, technology watch, finance...

EDUCATION

WEB & MOBILE APPLICATION DEVELOPER
42 Lyon, Charbonnières-les-Bains, 07/11/2022 - PRESENT

SCIENTIFIC BACCALAUREATE (HIGH SCHOOL DIPLOMA, MAJOR IN SCIENCE)
Lycée Maurice Janetti, Saint-Maximin la Sainte Baume, 2017 - 2020

EXPERIENCE

10/2021 - 05/2025   McDonald's
Crew Member (student & part-time)

- Demonstrated strong initiative
- Ability to work in a team
- Customer service and relations
- Stress management

April 2024 - October 2024   STMicroelectronics
Internship: Software Development for Numerical Analysis Tools

- Managed a project from its conception to documentation and maintenance
- Gathered and analyzed team needs to create a complete set of specifications
- Performed data analysis with Python (Pandas & NumPy), followed by visualization using various libraries (Plotly, AG-Grid & AG-Charts, Matplotlib...)
- Deployement for beta testing and gathered user feedback

SOME OF THE PROJECTS AT 42LYON

- Created a library recreating a majority of the libc functions
- Developed a "mini" shell in C
- Built a complete responsive website (front & back) with authentication, user profiles & messaging, as well as a 1v1 game (Pong), virtualized and deployed with Docker
- Developed an IRC Server in C++
- Manipulated graphics libraries in C and C++ to create basic 2D and 3D games