

OBJECTIVE

Second-year undergraduate in Computer Science, specializing in software development and robotics. Actively seeking a 9-week internship from April 9 to June 15.

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Portfolio: [portfolio](#)

PROFESSIONAL EXPERIENCE

2023-2025 O'lé Restaurant, Switzerland

- Seasonal work in the restaurant industry: client management, logistics organization, and teamwork.

2020 - 2023 L'Abreuvoir, Dordogne

- Seasonal work in the restaurant industry: versatile roles.

PROJECTS AND EXPERIENCES

- Infotainment System for Modern Vehicles:** Designed and implemented using Qt Design Studio, coded in C++, and deployed on a Raspberry Pi 4.
- Social Movement R/Place API Recreation:** Developed a web page using JavaScript to recreate the R/Place social experiment with API integration.
- MMO Video Game Development:** Created a multiplayer online game using Unreal Engine, programmed in C++.
- Environmental Application for Tracking GHG Emissions:** Built multiple WinForm applications in C# to catalog greenhouse gas emissions globally.
- Autonomous Maze Navigation Robot:** Designed, programmed, and built a robot capable of navigating mazes autonomously.

EDUCATION

IUT BORDEAUX 2023 - 2026
Institut universitaire technologique, Gradignan

- Bachelor of Technology in Computer Science
- Diploma in Robotics

EPITA 2021 - 2023
Ecole d'ingénieur, Toulouse

- Preparatory program for engineering school

LYCEE ALBERT CLAVEILLE 2019 - 2021

- Scientific Baccalaureate with specializations in Mathematics and Digital Sciences (Grade: 14/20)

COMPÉTENCES

Programming

Languages:

- C++, C#, Python, JavaScript.
- SQL, Java, HTML, CSS.

Framework and Tools:

- Qt Design, Unreal Engine, React.js, Node.js, Flask.
- Git, Docker, systèmes embarqués (Raspberry Pi), ROS (Robot Operating System).

Technologies :

- Bases de données : MySQL,

Méthodologies :

- Développement agile (Scrum, Kanban), prototypage rapide,

Languages :

- Anglais C1
- Espagnol B2
- Russe B1

INTERESTS

- Music:** Active drummer, member of music bands
- Robotics:** Personal projects in AI and robot design
- Sports:** Swimming, airsoft, and strength training