Mehdi Fellahi

Software engineer

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Recent engineering graduate with a strong foundation in software development, eager to launch a career in software engineering. Possess skills in machine learning, embedded systems, and a keen interest in exploring diverse opportunities. Highly motivated and eager to learn, with a passion for leveraging technology to solve complex problems and drive innovation.

Experience

Internship - Celad
6 months - 2024

- I was charged to drive and realize a project about emulating a board from scratch, in order to facilitate implemetation and security process.
- Independently developed and implemented a program to automate and publish documentation online, improving efficiency and accuracy in the process, using gitlab-ci tools.

Internship - DataCorp
2 months - 2023

- Designed and implemented an API between two banks software.
- Coded a script to send requests to candidates and process their responses, requiring effective communication with non-technical stakeholders to understand and address their needs

Skills

- **Language :** Python, C, C++, Rust, SQL, Java, Matlab
- **Tools :** Docker, Kubernetes, Gitlab, MySQL, SQLite
- **Theoritical :** networks protocol, machine learning, virtuqlis
- **Soft Skills :** Adaptability, Problem-Solving, Teamwork, Creativity

Education

maths and physics 2 years degree
2021

- second ranked in mathematics

computer science engineer
2024

- computer science master
- embedded networks, and connected objects master

Projects

Lessons assistance

- I was part of an associatio that aims to help graduated students from underprivileged backgrounds, in maths, physics.
- I keep hepling students online to pass my passion about science, computer and teaching.

Tech projects

- I am currently working on a motion capture camera only software to help animators and content creator in this hard task.
- In parallel, i am building my own drone from scratch.