

CHARLY REUX

Software Engineering student



Projects

Voting website:

- Spring, AngularJS

Parametrable Data Treatment module:

- .NET, Docker, Kubernetes

My own website:

- Self-hosting, Kubernetes, treeJS

Web Scraping and Machine Learning on aeronautical data :

- Python, Jupyter notebook

Micro-servisation of a web application :

- Java, Quarkus, Docker, Docker-compose

Building a compiler executable on a website

- Xtext, Xtend, Eclipse, nodeJS

Work Experience

Internship in Sicame IOT:

- Multiple projects with .NET, VueJS.
- Skill development with Docker and Kubernetes

Internship in a G-Lab :

- Project on RFID sensors.
- Using MIDI communication between systems.

Internship in CFDT's IT department:

- Network administration, User support

Sport animator in the "Domaine des ormes" :

- Supervision, Relational.

Hobbies and Interests

Sport : Climbing, Gymnastic, Basketball.

Travelling: USA, Canada, Europe

Other: Astrophysics, Philosophy

Languages

English: Level C1

Chinese: Level HSK2/3

Profile

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Studies

2020 - Today

Engineering degree from the
ESIR School, specializing in
Computer Science

2018 - 2020

Preparatory class
L2 Computer Science License

2018

Bachelor's Degree in engineering
science
with the "ISN" option
(Computing and digital science)

Skills

- Programming in Java, C#, javascript
- Git, CI/CD, Docker, Kubernetes
- Relational algebra and SQL Databases
- VSCode, Visual Studio, Eclipse IDEs
- Web Scraping and machine learning in Python