CHARLY REUX

Software Engineering student

Projects

Voting website:

• Spring, AngularJS

Configurable Data Treatment module:

• .NET, Docker, Kubernetes

My own website:

Self-hosting, Kubernetes, threeJS

Web Scraping and Machine Learning on aeronautical data:

Python, Jupyter notebook

Micro-servisisation of a web application:

Java, Quarkus, Docker, Docker-compose

Building a compiler executable on a website

Xtext, Xtend, Eclipse, nodeJS

Work Experience

Intership 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, Phylosophy

<u>Languages</u>

English: Level CI, TOEIC 980 Chinese: Level HSK2/3



Profile

11/12/2000

ESIR

Website: charlyr.me

Email: charlyreux@gmail.com

Tel.: 07 88 87 38 57

Git: github.com/CharlyReux

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
- Relationnal algebra and SQL Databases
- VSCode, Visual Studio, Eclipse IDEs
- Web Scraping and machine learning in Python