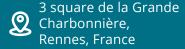


#### **PERSONAL DATA**





in linkedin.com/in/bastienfaisant

fst09bastien@gmail.com



Driver license holder

#### LANGUAGES

French (native language)

English B2

## **TECHNICAL SKILLS**

<u>Languages:</u>

Java, C, C++, Scala, Dart,
JavaScript, TypeScript, Python
(Scikit-learn, NumPy, Pandas)

<u>Frontend development :</u>
HTML/CSS, Flutter, Angular,
React, Next.js, Astro

Backend development: NodeJS, NestJS, Express

<u>Database</u>:

MongoDB, MySQL

<u>Tools :</u> Linux, Git, Docker

# **Bastien FAISANT**

# IT worker internship

Fifth-year engineering student

Student in fifth year of computer engineering school at ESIR, in Rennes, I am looking, as part of my training, for an end-of-year internship in the field of **computer science**, lasting **4 to 6 months** to be carried out from **March 4**, **2024**.



#### **EDUCATION AND TRAINING**

2021 present Fifth-year student in a Master's program
Rennes Graduate School of Engineering (ESIR)
IT specialty

Two-years of preparing university cycle (CUPGE)
Rennes Graduate School of Engineering (ESIR)
Information technology specialty

Bachelor's Degrees (BSC)
Jean Guéhenno high school in Fougères



#### PROFESSIONAL EXPERIENCE

June-Sept. 2023 Frontend Web developer (Internship)
FLYX Cloud, Brussels, Belgium
React web solution for white-label order management

Computer and Digital Sciences option (ISN)

June-August Full Stack Web developer (Internship)

2022 Wijin, Cesson-Sévigné, France

Flutter web application for managing training schedules



# **PROJECTS**

## React web solution for white-label order management

2023 - 3 months (internship)

Front-end web application in React with the Next.js framework. Interaction with the backend developed in .NET.

# Evaluation of young football players in data engineering

2022/2023 - 3 months

Data retrieval via web scraping (BeautifulSoup and Selenium WebDriver) and Pandas and Numpy for processing.

### Peer-to-peer mobile gaming application

2022/2023 - 2 months

Flutter application for single and multiplayer challenges over Wi-Fi P2P.

#### Dockerized microservices of an association manager

2022/2023 - 4 months

Architecture using NestJS, MySQL, Angular, Quarkus, RabbitMQ and Nginx.

# Development of a compiler for new programming language While in C++ 2022/2023 - 3 months

Compiler using ANTLR and Java to create a grammar lexer and parser, three-address code and runtime library for C++.

## Flutter web application for managing training schedules

2022 - 2 months (internship)

Frontend web application in Flutter/Dart, API in NodeJS with the NestJS framework and database hosted in MongoDB.

# Mobile application for signposting and cleaning up illegal dumping 2021 - 4 months

Android development in Java/XML with Android Studio and Visual Studio Code tools. Hosting of our database in Firebase.