



AYMANE HROUCH

SOFTWARE
&
DATA ENGINEERING
STUDENT

Looking for **End Of Study Internship**
in **Software Engineering**
of **4 to 6 months**
beginning at **1 Feb. 2023**

ABOUT

Ambitious student, team worker and
good communicator.

Currently a working as a web developer
freelancer.

I share demo videos in my YouTube
channel & all my projects are open
sourced in my Github profile

LANGUAGES

Arabic - Native
English - Fluent
French - Advanced

CONTACT



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github.com/Aymanehrouch



[linkedin.com/in/Aymanehrouch](https://www.linkedin.com/in/Aymanehrouch)



[fiverr.com/Aymanehrouch](https://www.fiverr.com/Aymanehrouch)



[hackerrank.com/Aymanehrouch](https://www.hackerrank.com/Aymanehrouch)

EDUCATION

2020 - Present

National School Of Applied Sciences, Khouribga
Software & Data Engineering

2018 - 2020

National School Of Applied Sciences, Khouribga
Preparatory classes

2016 - 2018

Tariq high school, Khenifra.
Baccalaureate.

Maths Science A

EXPERIENCE

Full Stack Developer - Internship - PULSE.digital Morocco | July 2022 - September 2022

> Project:

Mobile app that help the employees reserve their desks, because the company is adopting a hybrid work model.

> Responsibilities:

- Develop the GraphQL API using a headless CMS
- Design the UML diagrams
- Build a couple of React Native components

> Tools: React Native, KeystoneJS, GraphQL, MongoDB, Node.js

Full Stack Developer - Freelance - AWLERS | May 2022 - Present

> Responsibilities:

- Add, update and optimize features to a MERN app.
- Deploy to Heroku

> Tools: React.js, MongoDB, Mongoose, Node.js, RapidAPI, JSON Web Token

Java Developer - Internship - EST Of Oujda | Août 2021

> Project:

Desktop Java Swing app, that helps managing the stock of school

> Responsibilities:

- Design the app with compliance with OOP principles
- Make the app dynamic based on a XML file.

> Tools: Java, Swing, XML, MySQL, phpMyAdmin, Launch4j, Inno Setup

Freelancer Developer - Freelance - Fiverr | 2019 - Present

> Responsibilities:

- Help my clients fix bugs/add new features in React.js apps
- Develop +20 automation script using different technologies based on my clients needs

> Tools: HTML5, CSS3, Javascript, Tampermonkey, Python, Selenium, Puppeteer, React.js, Autohotkey

PROJECTS

Personal

FocuSquad - <https://FocuSquad.hrouch.me> - 2022 - Web app

Productivity timer and chat for remote teams

> Tools: Vue.js, Node.js, SocketIO, Redis

OvThinker - <https://ovthinker.netlify.app> - 2020 - Web app

Diary App

Secure, minimalist and have interesting features like locking diaries or fetching a random diary

> Tools: React.js, MongoDB, Mongoose, Node.js, RapidAPI, JSON Web Token

Whatsapp Backup Reader - <https://wbr.hrouch.me> - 2019 - Web app

Transform the ugly exported chats to a pretty readable HTML version

> Tools: HTML5, CSS3, Javascript

Academic

JSON Parser - Repository: <https://github.com/Aymanehrouch/jsonBDD> - 2021 - Console App

A console app that allows users to search through a JSON database

> Tools: C

FooFighters - Demo: https://youtu.be/ktr4_G8l6Kk - 2020 - Website

Non official website for the musical band FooFighters

Has a blog

Has a dynamic page with Medicine at Midnight (album) lyrics

> Tools: HTML5, CSS3, Javascript, JQuery, PHP, XML, AJAX

SKILLS

- **Backend:** Node.js, Express.js, NestJS, Spring Boot, GraphQL, KeystoneJS, Mongoose, Prisma
- **Frontend:** HTML5, CSS3, Javascript, React.js, Vue.js, JQuery, Astro.build, Apollo-client, Redux
- **Databases:** PostgreSQL, MySQL, Oracle, SQLite, MongoDB, Redis
- **Deployment:** Docker, Heroku, Netlify, Vercel
- **Automation:** Puppeteer, Selenium, Autohotkey, Shell Scripting
- **Data Science:** Numpy, scikit-learn, Pandas, Matplotlib, Plotly, Seaborn, PowerBI
- **Programming languages:** Python, Java, Typescript, Javascript, PHP, C

PERSONAL ACHIEVEMENTS

- Level one seller at Fiverr
- God badge (5 stars) in Problem Solving at Hackerrank