

# Azedine Ouhadou

Software engineer

[in LinkedIn](#) | [+212-678-439-157](tel:+212-678-439-157) | [azedineouhadou.tech](https://azedineouhadou.tech) | [azedine.ouhadou1@gmail.com](mailto:azedine.ouhadou1@gmail.com) | [GitHub](#)

## Skills

---

- JavaScript | TypeScript | React | Next.js | HTML | CSS | Tailwind Css | Styled Components | C++ | C | REST API
- GIT | Figma | Command Line Interface | Docker | Docker Compose
- English | Arabic | Berber | French (reading and writing)

## Experience

---

### Front-End Developer

[Billo](#)

2024-02-01 - Present

- Developed and maintained **Billo** product, ensuring consistent functionality and user experience using the latest technologies **NextJs**, **ReactJs**, **Styled Component**, and **TypeScript**.
- Implemented new features on the website to enhance user engagement and drive business objectives.
- Collaborated with cross-functional teams, including designers and marketers, to align website updates with brand guidelines and marketing strategies.

## Projects

---

### Azedine Ouhadou

[Project link](#)

2023-10-17 - 2022-11-18

- Create my 3D portfolio using Nextjs React-Three-Fiber, and Tailwind CSS for responsive styling.
- Implement some smooth animations and transitions using Framer Motion and GSAP libraries enhancing user experience.
- Make an interactive form using React-Hook-Form, and implement schema validation using Yup.

### Transcendence

[Project link](#)

2023-05-16 - 2023-09-07

Our team of 4 co-developed a real-time ping-pong web application. My responsibilities included:

- Developed and implemented four key pages (landing, login, 2FA, Leaderboard), a dynamic dashboard, and a user settings page using **Next.js**, **React.js**, **Tailwind CSS**, and **TypeScript**, to enhance user experience and engagement.
- **Back-End:** Implemented **OAuth2** authentication for 42 and Google, integrated two-factor authentication (2FA), and designed user actions, increasing user security using **NestJS**, **PostgreSQL**, and **Prisma**.
- Developed a notification system, This has resulted in enhancing user engagement.

### IRC

[Project link](#)

2023-03-25 - 2023-04-16

- Build our own **IRC** (internet relay chat protocol) server while following the IRC RFC in **C++**.
- Manged and aligned a cross-functional team of 3 peers towards project goals and objectives, streamlining Communication a fostering collaboration, increasing productivity, and on-time project delivery.
- Successfully integrated Object-Oriented Programming approach into real-world applications.

### INCEPTION

[Project link](#)

2023-02-25 - 2023-03-20

- Deployed a custom **LEMP** stack utilizing **Docker** and **Docker Compose**.
- Orchestrated using Debian Buster as the base image for developing distinct Docker images for every element of the LEMP stack, optimizing performance, and facilitating seamless deployment.

## Education

---

### Degree in Software Engineer

[1337 Coding School](#)

2021 - 2023

- This experience sets the base for minimum Human and technical skills.

### Degree in Economics and Management

[Université Sultan Moulay Slimane](#)

2017-2020

- I am learning all about entrepreneurship, Running a business, And managing money.