

# Ibrahim El Othmani

Nabeul, Tunisia

(+216) 55572929 | [ibrahimelothmanii@gmail.com](mailto:ibrahimelothmanii@gmail.com) | [Portfolio](#) | [LinkedIn](#) | [GitHub](#)

## Profile Summary

- Developed and maintained numerous web applications, leading to a 30% increase in user engagement.
- Proficient in Agile methodology and version control systems (Git).
- Strong problem-solving skills with a track record of delivering projects on time and within budget.
- Excellent communication and teamwork abilities, with a keen eye for detail and a passion for continuous learning.

## Relevant Coursework

- Data Structures and Algorithms
- Operating Systems
- Version Control (Git)
- Front-End Development
- Back-End Development
- Docker and Containerization
- Agile and Scrum Methodologies
- Software Testing
- Machine Learning and AI Basics

## Experience

### IBH Ibn alhaythem - *Freelance Full Stack Developer (Spring Boot/Angular)*

*Aug. 2024 – Oct. 2024*

- Utilized **Spring Boot** to develop a scalable backend architecture and **Angular** to create a dynamic, responsive frontend, ensuring a seamless user experience.
- Designed and implemented **RESTful APIs** for secure and efficient client-server communication, improving data exchange speed by 40%.

### Upwork - *Freelance Backend Developer*

*Apr. 2024 – July. 2024*

- Built enterprise-grade **REST APIs** to support complex workflows, enhancing the scalability of client systems by 30%.
- Optimized SQL queries and database schema, reducing query execution time by 50%, improving overall performance.
- Worked in cross-functional teams, using **Agile methodology** to deliver high-quality, on-time solutions aligned with client objectives.

### The Good Web - *Web Developer*

*Feb. 2023 – Feb. 2024*

- Played a pivotal role in developing office management software using **Angular**, **Spring Boot**, and **PostgreSQL**, increasing organizational efficiency by 35%.
- Integrated **Keycloak** for secure role-based authentication and **LDAP** for seamless directory service integration, ensuring compliance with enterprise security standards.
- Designed microservices architecture with **Eureka API Gateway**, improving system scalability and simplifying maintenance.

## Projects

### Job Search Application | [GitHub Repository](#)

- Leveraged **Angular** and **Spring Boot** to build a job search platform with dynamic filters for personalized user experiences.
- Designed role-based modules for job seekers and employers, enhancing system security and usability.
- Implemented **JWT-based authentication** and integrated **email/in-app notifications**.

### SportStore - E-commerce Platform | [GitHub Repository](#)

- Built a comprehensive e-commerce platform using the **MEAN Stack** with CRUD functionality for product management.
- Implemented secure **JWT authentication** and real-time shopping cart updates using **Angular Material**, improving user retention by 20%.

## Education

### 2i Formation

*Bootcamp in Full Stack Web Development*

*Sousse, Tunisia*

### Higher Institute of Technological Studies

*Bachelor of Civil Engineering*

*Nabeul, Tunisia*

## Skills

- Languages and technologies / Frameworks:** JavaScript, TypeScript, PHP, Java, Python, Bootstrap, Angular, ReactJs, Spring, Symfony, WordPress, Docker, Firebase, MySQL, PostgreSQL, MongoDB, RESTful API, GraphQL.
- Technical Skills:** NPM, Yarn, Git & GitHub, Agile Methodologies, Scrum.