

# Islem ARGOUBI

## Full Stack Developer Spring / Angular

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portfolio-4u49pd7xi-argoubis-projects.vercel.app/



### PROFILE

Software Engineering graduate passionate about Full Stack development and DevOps practices.  
Motivated, detail-oriented, and adaptable, I enjoy working in agile environments and contributing to the design and optimization of high-performance applications.

### TECHNICAL SKILLS

- Langages** : Java, PHP, JavaScript, Typescript, HTML, CSS
- Frameworks** : Spring Boot, Spring Core, Spring Batch, Actuator, Spring Data JPA, Angular, React, Next.js
- Databases** : PostgreSQL, MongoDB, MySQL
- Tools** : VSCode, WebStorm, IntelliJ IDEA, Eclipse, DockerDesktop, GitHubDesktop
- DevOps** : Maven, Docker, Jenkins, Nexus, SonarQube, Prometheus, Grafana
- Version Control** : GitHub, GitLab
- Methodologies** : Agile / Scrum
- Project Management Tools** : Jira, Trello
- Design Patterns** : MVC, Repository, DTO, Singleton, Dependency Injection, Factory
- Soft Skills** : Teamwork, Effective Communication, Autonomy, Adaptability, Time Management

### ACADEMIC EXPERIENCE

#### Full Stack Developer – Final Year Project Internship

February 2025 – July 2025

##### MOMSOFT

Manouba, Tunisia

Digitalization of the QRQC process at MOMSOFT to improve the monitoring and traceability of corrective actions :

- Development of a Full Stack module using **Spring Boot** (Back-end) and **Angular** (Front-end)
- UML** modeling of the application architecture and functionalities
- Automation** of the QRQC process to improve incident management and corrective action tracking
- Application containerization using **Docker** to enhance portability and environment stability
- Implementation of an automated **CI/CD** pipeline with **Jenkins** and **GitLab**
- Agile **Scrum** workflow with sprint planning and task tracking

**Keywords** : Spring Boot, Angular, Docker, Jenkins, GitLab, MVC Architecture, Java, API REST, CI/CD, Automation

#### Full Stack Developer – Final Year Project Internship

February 2022 – May 2022

##### SOMATEL

Montplaisir, Tunisia

Development of an e-commerce website dedicated to the online sale of traditional Tunisian clothing, with the design of a modern and high-performance interface to enhance user experience and product visibility :

- Development of the e-commerce website using JavaScript and **Next.js** to ensure smooth and fast navigation
- Creation of wireframes and page structure following web best practices
- Design of modern and responsive user interfaces using **Tailwind CSS**
- Implementation of product pages, shopping cart, and user journey for the sale of traditional clothing
- Development of an administration dashboard for product and inventory management

**Keywords** : JavaScript, Next.js, Tailwind CSS, E-commerce, Component-Based Architecture, GitHub

### ACADEMIC PROJECT

#### Full Stack Developer - Integration Project

January 2024 – March 2024

##### Higher Institute of Applied Sciences and Technology

Sousse, Tunisia

Maintenance and enhancement of the InnER platform with new features :

- Full Stack feature development using **React.js**, **Ant Design**, and **Django**
- Implementation of a subscription management module for HR and Accounting departments

**Keywords** : React.js, Ant Design, API REST, Django, Docker, GitLab, AWS, Swagger

### EDUCATION

#### National Engineering Degree in Software Engineering

September 2022 – June 2025

- Higher Institute of Applied Sciences and Technology

Sousse, Tunisia

#### Bachelor's Degree in Computer Technology

September 2019 – June 2022

- Higher Institute of Technological Studies

Zaghouan, Tunisia

### LANGUAGES

Arabic: Native

French: Fluent

English: Intermediate

### LOISIRS

Travel

Gardening

Reading

Cycling