Iheb BEN SOLTANE

FULL STACK DEVELOPER

Profile

3rd-year computer engineering student at ENIT, with strong academic and practical experience in software development. Passionate about solving complex problems and contributing to impactful projects.

Education

National School of Engineers of Tunis (ENIT) National Diploma in Computer Engineering

2022 - Present

Preparatory Institute for Engineering Studies of Nabeul (IPEIN) Diploma of University Studies of the First Cycle (DEUPC)

2020 - 2022

Professional Experience

STRAT'CHANGE Consulting

September 2024 - Present

Part-time Developer in the KIRA Team

- KIRA is an innovative multi-platform app designed for purchasing, selling, and renting products.
- Utilized Node.js with an Express server, Flutter for front-end, and MongoDB as the database, integrated with Azure Blob Storage for efficient data management.

DISCOVERY Intech

July 2024 - August 2024

Summer Internship: Development of Backup and Dashboard Modules

• Developed a web module for database backup and restore using PostgreSQL, and created a dynamic dashboard tool with drag-and-drop widgets in Angular and Spring Boot.

MAVISION July 2023

Summer Internship: Workflow Automation and Web Scraping

• Developed automation and web scraping tools using Python and Microsoft Power Automate, optimizing data and invoice processing.

Projects

E-Commerce Backend Microservice

- Development of a backend system for an e-commerce application using a microservices architecture, with REST API communication and event-driven architecture using Kafka.
- o Keywords: e-commerce, microservices, REST API, Kafka, Java, Spring Boot, PostgreSQL.

Recruitment Workflow

- Designed a recruitment workflow to guide each step of the process efficiently.
- o Keywords: Camunda 8, Java, Zeebe cluster.

Customer Support Application

- Developed a customer service and support system to efficiently meet customer needs.
- **Keywords:** helpdesk, ticket, Node.js, React.js, MySQL, Ollama.

Project Management Application

- Development of a web application to manage projects and associated tasks.
- **Keywords:** project, task, Java EE, React.js, MySQL.

Skills

 $\circ\,$ C, C++, C#, Java, Python

o HTML, CSS, JavaScript

Programming

Tools & Frameworks

Languages

- o Linux, Docker, Git, GitHub, UML, SQL, AWS
- o Spring Boot, Angular, React, Flutter

Associative Experience

Languages

Training Manager, G2FOSS ENIT June 2023 - June 2024

English B2

Organizer, League of Coders 3.0 November 2023

French B2

Member, Robotics ENIT October 2022 – June 2024

Arabic Native