MANNAI Atef

Software Engineering Student

📞 (+216) 55739162

✉️ atefmannai22@gmail.com

📍 Cité el fawez, Mourouj 5, Ben Arous

Profile

Passionate software engineering student with strong technical skills in both frontend and backend development.

Education

2023 - Present

Engineering Degree in Software Engineering

ESPRIT (École Supérieure Privée d'Ingénierie et de Technologies)

Specialization in Systems, Applications, and Enterprise (SAE) since 2024
Currently in 4th year

2014 - 2016

Applied License in Information System Development

Higher Institute of Studies and Technologies of Béja

Specialization: Information System Development

2013

Baccalaureate Diploma

Bouarada Secondary School, Siliana

Section: Computer Science

Professional Experience

2025

Software Developer Intern

DNDSERVE

Construction Management System (Microservices)

- Developed a microservices architecture for construction management
- Tech stack: Spring Boot, Angular
- Implemented RESTful APIs and frontend components

2021 - 2023

Assistant Customer Service

GÉANT, Azure City

- After-sales service assistant
- Customer relations management

Academic Projects

Smart Delivery System   2025

Microservices Project

Python   Spring Boot   Angular   JavaScript

Designed and implemented a complete smart delivery system with microservices architecture.

3D Construction Model Generator 2025

AI & Modeling Project

Python

Developed a Python application that converts 2D construction plans into 3D models.

Flight Management System 2024

Desktop Application

.NET   C#

Built a comprehensive flight management system with booking, scheduling, and reporting features.

Dormitory Management System 2024

Web Application

Spring Boot

Created a system to manage dormitory operations including room allocation, maintenance requests, and student records.

Technical Skills

Programming Languages

Java/JEE   Python   C#   C/C++

Web Development

HTML5/CSS3   JavaScript   Angular   PHP/Symfony

Frameworks & Tools

Spring Boot   JavaFX   .NET Framework   Microservices Architecture

Databases

MySQL   Oracle   SQL

Operating Systems

Windows   Linux   Android

Languages

Arabic	Native
French	Fluent
English	Professional working proficiency

Soft Skills

Leadership   Teamwork   Problem-Solving   Adaptability   Communication