

AHMED AMINE NAFTI

FullStack Web Engineer

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Ezzahra, Ben Arous, Tunisia

in ahmed-nafti-bab147201

PROFILE

Graduated in engineering with a specialization in web development from ESPRIT, I am seeking a FullStack developer position. Curious, autonomous, and a good team player, I aim to actively contribute to innovative projects within a dynamic team.

EDUCATION

Engineering in Web Development

ESPRIT, Ariana

Sept. 2021 – Aug. 2024

- Hands-on training focused on collaborative projects and emerging technologies.

Professional Bachelor's Degree in Information Systems Development

ISET Rades

Sept. 2018 – June 2021

- Fundamentals in computer science and software development.

PROFESSIONAL EXPERIENCE

Final Project Intern - Web Development Engineer

Medianet, Menzah, Tunis

Mar. 2024 – Jan. 2025

- Designed and developed a web-based price comparison app using scraping with a microservices architecture.
- Integrated web scraping with BeautifulSoup to optimize product quality/price ratio.
- Used threading to enhance concurrent performance in data processing.
- Implemented APScheduler for automated scraping task scheduling.
- Used Keycloak for secure identity and access management.
- Similarity calculation using TF-IDF for product details.
- Integrated WebSocket with Flask-SocketIO for real-time updates.
- Customized alert system to notify users.
- Technologies:** Spring Boot, Django, Angular, MongoDB, MySQL.

Final Project Intern - Senior Technician in Information Systems Development

ISET Rades, Ben Arous, Tunisia

Jan. 2020 – June 2020

- Designed and developed an administrative web app for managing master's students' grades.
- Automated student admission and promotion processes with curriculum and coefficients.
- Generated customized PDF files for certificates and transcripts (Dompdf).
- Technologies:** Laravel, Ajax, MySQL.

ACADEMIC PROJECTS

E-commerce Platform for Video Games

2021-2022

- Cross-platform development: Symfony (web), JavaFX (desktop), CodeNameOne (mobile).
- Secure payments using PayPal API.
- SMS notifications via Twilio, emails via SendGrid.
- Easy login via Facebook and Gmail.

Internship Search Application

📅 2022-2023

- Developed using MERN JS stack.
- Integrated APIs: Zoom (interviews), Slack (communication), LinkedIn (profiles), Google Maps (location).
- AI-based automatic trainee selection (Random Forest).
- Interview scheduling with React Event Calendar (hooks) and quiz module.

TECHNICAL SKILLS

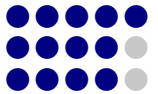
Spring Boot Symfony .NET Core Django Laravel Angular React Node.js MERN Stack

Python Java C C# PHP JavaScript

MongoDB MySQL Oracle Docker Jenkins SonarQube Git UML Machine Learning

LANGUAGES

Arabic
French
English



SOFT SKILLS

Curiosity Logic Autonomy Fast Learner Energy Team Spirit

INTERESTS

Sports Personal Development Video Games

ASSOCIATIVE ENGAGEMENT

Rotaract Boumhal Bassatine

📅 Since 2022

- Member (2022), Head of Personal and Professional Development Committee (2023).

JCI Belvédère

📅 Since 2022

- Member (2022), Treasurer (2023).