# YOUSSEF DEGACHI

Software Developer

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Youssef Degachi | in Youssef Degachi

### **SUMMARY**

Enthusiastic software developer skilled in React, Node.js, and MongoDB with experience in building scalable web applications. Proven ability to design user-friendly interfaces and optimize backend systems for performance. Seeking opportunities to contribute innovative solutions in a dynamic team environment.

#### **EDUCATION**

# Higher Institute of Technological Studies of Tozeur/ISETTozeur

Tunisia, Tozeur

Bachelor's degree graduate in july 2025

2022 - 2025

#### Course

Web Development, Data Structures and Algorithms, Communication Studies

#### EXPERIENCE

## Internship, Web Agency Tozeur (Jan - Feb 2024)

Tunisia, Tozeur

Create a responsive eCommerce platform using the MERN stack.

- Planned the architecture of the website and created UML diagrams.
- Designed UI and UX using Figma.
- Developed a responsive platform that increased user engagement by 30%.
- Optimized backend architecture, reducing server response time by 20%.
- Technologies: React, JavaScript, Node.js, Express, MongoDB, NoSQL, Clean Code, Scrum, Figma, Git.

# Internship, Web Agency Tozeur (Jan - Feb 2023)

Tunisia, Tozeur

Developed a medical website that shows ailments in all body parts with an AI chatbot.

- Created a human body illustration using Adobe Illustrator.
- Manage a database to store information for each part of the human body.
- Connected the human body illustration to the database.
- Utilized APIs to create a medical chatbot.
- Technologies: JavaScript, HTML, CSS, PHP, MySQL, Adobe Illustrator, Scrum, Git.

#### **PROJECTS**

# **ECommerce website** | *MERN*

2024

- Build an eCommerce platform with an engaging interface and efficient product management.
- Enhanced website speed and responsiveness for better user experience
- Improved site performance with responsive design and faster load times.

# 3d t-shirt | Three Js

2024

- Develop a 3D application where users can modify the logo and color of T-shirts.
- Implemented real-time rendering for instant visual feedback on changes.
- Enabled users to modify T-shirt colors and download designs as JPEG.

#### **SKILLS**

**Languages:** Arabic(native), English(medium), French(medium) **Programming Languages:** Java, PHP, JavaScript, TypeScript, **Frameworks:** Spring Boot, Angular, React, Next.is, Express.js

Technologies: Git, Docker, MongoDB

**Hobbies:** Enjoy running and biking, Reading books. **Clubs:** Member of the Robot Club at ISET Tozeur