YOUSSEF DEGACHI

Software Developer - Student

Tunis, Ibn Sina — youssefdegachi0@gmail.com — +216 50 702 3020

 Youssef Degachi | Youssef Degachi

SUMMARY

I'm a motivated software development student eager to learn new technology. I enjoy creating high-performance apps using clean code, unit testing, and ensuring they are user-friendly.

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

Developed a responsive eCommerce platform using the MERN stack.

- Designed the application system with UML and created the UI using Figma to optimize user experience.
- Built a responsive platform that significantly improved user engagement.
- Optimized backend architecture to ensure faster server response times.
- **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 showcasing ailments in various body parts with an AI chatbot.

- Created a detailed human body illustration using Adobe Illustrator.
- Managed a database to store information for each body part, ensuring efficient data retrieval.
- Implemented APIs to integrate an AI-powered medical chatbot.
- **Technologies**: JavaScript, HTML, CSS, PHP, MySQL, Adobe Illustrator, Scrum, Git.

PROJECTS

ECommerce Website | *MERN* 2024

- Developed an eCommerce platform that streamlined product management.
- Optimized website performance, improving load times and enhancing user retention.
- Enhanced site performance, achieving a high score on Google PageSpeed Insights.
- **Technologies**: React, JavaScript, Node.js, Express, MongoDB, NoSQL, Clean Code, Scrum, Figma, Git.

3D T-shirt Customizer | *Three.js* 2024

- Built a 3D application allowing users to modify T-shirt logos and colors.
- Implemented real-time rendering for faster user feedback.
- Enabled users to download customized T-shirt designs as JPEG files.
- **Technologies**: Three.js, React, JavaScript, HTML, CSS, Git.

SKILLS

Programming Languages: Java, PHP, JavaScript, TypeScript, Python	**Languages:** Arabic (native),English (intermediate), French (basic)
Frameworks: Spring Boot, Angular, React, Next.js, Express.js	**Hobbies:** Enjoy running and biking Reading books
Technologies: Git, Docker, MongoDB, Unit Test, CI/CD	**Clubs:** Member of the Robot Club at ISET Tozeur