

MOHAMED YAHIA GAZZAH

+216 52-426-014 | mohamedyahia.gazzah@ensi-uma.tn | [LinkedIn](#) | [GitHub](#) | Sousse, Tunisia

EDUCATION

National School of Computer Science (ENSI) <i>Engineering Degree in Computer Science</i>	Sept. 2025 – Present <i>Manouba, Tunisia</i>
Preparatory Institute for Engineering Studies <i>Preparatory Class in Mathematics and Physics</i>	June 2025 <i>Monastir, Tunisia</i>

TECHNICAL SKILLS

Languages: TypeScript, Python, C++, Java
Frontend: React, Next.js, Tailwind CSS
Backend: Node.js, Express.js, FastAPI, PHP
Development Tools: Docker, Git, Vite, PostgreSQL, MySQL

EXPERIENCE

Software Engineering Intern <i>Enova Robotics</i>	June 2026 – July 2026 <i>Sousse, Tunisia</i>
- Designed the P-Guard Monitor full-stack platform for monitoring autonomous security robots using React, TypeScript, and FastAPI, optimizing data throughput with PostgreSQL. - Implemented role-based access control (JWT) with FastAPI middleware, ensuring proper access control for operators and clients. - Built real-time fleet dashboards and interactive GPS patrol maps using Leaflet and WebSockets. - Containerized the entire stack with Docker Compose, simplifying deployment workflows.	

PROJECTS

G&Y Sole <i>React, Tailwind CSS, PHP, MySQL</i>	2026
- Built a full-stack platform with React, integrating a custom PHP REST API using PDO to secure the database and optimize MySQL queries. - Implemented JWT authentication and a role-protected admin dashboard with full CRUD; product catalog with filtering and shopping cart. - Deployed on gy-sole.vercel.app	
ENSI-Orientation <i>React, JavaScript, Tailwind CSS</i>	2026
- Built an SEO-optimized orientation site for ENSI students coming from prep school (1000+ visitors). - Deployed on ensi-guide-orientation.tech	

ADDITIONAL INFORMATION

- Languages: Arabic (native), French (fluent), English (fluent)
- Interests: Hackathons, Competitive Programming, Chess
- Activities: Member of the ENSI Competitive Programming Club (ECPC)