

Ameni Gharbi

Sousse, Tunisia

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EDUCATION

Higher institute of applied sciences and technologies of sousse

Diploma in software engineering

Higher institute of applied sciences and technologies of sousse

integrated preparatory cycle with honors

Sousse, Tunisia

Expected June 2025

Sousse, Tunisia

Sep 2020 - May 2022

WORK EXPERIENCE

Caustaza Group LTD

Backend developer

London, England

Oct 2023 – Jan 2024

- Worked for 4 months as a backend developer using Django on an application project for online meetings where I was responsible for the design, development, and optimization of essential backend functionalities to guarantee a smooth and secure user experience.

Pombeia Society

Summer internship

London, England

Aug 2023

- Designed and developed a blog application using Angular for the frontend and Node.js for the backend.

UNIVERSITY PROJECTS

E-commerce application

Mar 2024

- Developed a complete e-commerce application using Node.js, integrating product, order and user management, with a scalable and secure architecture for an optimal customer experience.

Teachers Management application

Feb 2024

- Collaborated within a 4-person team to design and deploy microservices architecture, leveraging Apache Kafka for inter-service communication
- Successfully reduced query response time by 50% by implementing CQRS architecture, enhancing user experience and system performance
- Achieved 40% reduction in resource utilization through Docker containerization, optimizing infrastructure costs.

Memories application

Feb 2024

- Conceptualized and developed "Memories," a social media application with Node.js, empowering users to share memories and engage with real-time features such as likes and comments.

Chat Application

Dec 2023

- Engineered a real-time chat application, ChatApp, utilizing Node.js and ChatEngine to facilitate seamless communication and user interaction.
- Ensured high availability and reliability with 99.9% uptime, leading to uninterrupted communication among users.

ACTIVITIES

Cyber Trace club

Business Development Committee Member

Issat, Sousse

Sep 2022 – May 2023

- Organized bootcamps and sessions for 100 students.
- Organized and hosted a cyber summit event with 300+ participants in ESPITA.

Cyber Trace club

Logistics Committee Member

Issat, Sousse

Sep 2023 – Present

- Prepared and presented a session on Python and web servers with my team within the club, sharing my knowledge and facilitating technical discussions.

ADDITIONAL

Technical Skills: Angular, NodeJs, SpringBoot, Django, Docker, Kubernetes, Jenkins, SQL

Languages: Fluent in French, English, German

Certifications & Training: Certificate of Completion Become a Software Developer (Linkedin Learning), Docker for intermediate Level (Great Learning Academy), IBM Cloud Essentials, Jenkins (Kode Kloud online courses), Public Speaking Certificate: conference led by Hamza Belloumi.