

BENLEHZIL YOSR

Motivated and detail-oriented Software Engineering student with a strong passion for cybersecurity, cloud computing, and web development. Eager to apply academic knowledge and practical skills in a dynamic internship environment, contribute to innovative projects, and continue learning in cutting-edge technology domains.

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EDUCATION

Software Engineering Student–Present

Faculty Of Science Of Bizerte

- Obtained strong expertise in programming, networking, and cybersecurity fundamentals.
- Explored machine learning, artificial intelligence, Big data and data science concepts.

EXPERIENCE

Cybersecurity Intern – Red Team Engineer

EncryptEdge Labs, London – Remote

March 2025 – May 2025

I participated in real-world security assessments by simulating advanced cyberattacks to uncover vulnerabilities and strengthen system defenses (Linux, Windows, Active Directory). I conducted phishing simulations, client-side attacks with BeEF, and exploited web and network weaknesses using tools like Metasploit, Nmap, Burp Suite, and Wireshark. I also developed custom scripts to automate payload delivery and lateral movement. My work adhered to MITRE ATT&CK and OWASP Top 10 standards, and I documented findings with mitigation recommendations.

I was recognized as the top-performing intern of the batch for my technical contributions and initiative.

Software Development Intern

SRA Intégration, Tunisia – Hybrid

July 2024 – August 2024

I contributed to the development of a complete digital solution for a delivery service. This included building a showcase website for client engagement and inquiries, developing an admin dashboard for managing deliveries, invoices, and performance analytics, and creating a mobile application to help delivery personnel track parcels and update statuses with automated SMS notifications. This hands-on experience strengthened my skills in web and mobile development, dashboard systems, and exposed me to real-world project management and user-centered design.

CERTIFICATES

- **Certified in Cybersecurity (CC) – ISC2**
- **Google Cybersecurity Certificate Specialization**
- **IBM Cybersecurity Fundamentals**
- **Network Defense – Cisco**
- **AWS Educate Getting Started with Storage**

SOFT SKILLS

- Strong problem-solving and analytical thinking
- Excellent communication and teamwork
- Time management and ability to meet deadlines
- Creativity and user-centered mindset

PROJECTS

• Phishing Email Detection – Python, ML

Developed a web-based application that detects phishing emails. The project involved dataset preprocessing, feature extraction, and model training to enhance accuracy. This solution aims to help users identify potential cyber threats and improve email security awareness.

• Digital Delivery Management Solution – NestJs, Flutter, Angular, MongoDB

– **A showcase website** to present services, collect client inquiries, and handle complaints.

– **An admin dashboard** for managing deliveries, invoices, delivery personnel, and viewing performance statistics.

– **A mobile application** for delivery agents to manage parcels, update statuses, and send automated SMS notifications to clients.

This project enhanced my expertise in full-stack development, mobile app design, and building real-world, client-oriented systems.

• Islamic Mobile App – Flutter, NestJS, GoogleAPI

Designed and developed a feature-rich Islamic mobile application. The app supports users in their spiritual practices through:

– **Prayer Times:** Real-time, location-based prayer times retrieved from a custom NestJS API.

– **Tasbih Counter:** A customizable digital tasbih for tracking dhikr with user-defined recitations.

– **Islamic Video Feed:** A video section dedicated to Islamic content, resembling a filtered YouTube experience.

– **Dua Collection:** A comprehensive library of duas, including morning/evening supplications, duas for the deceased, and prophetic duas.

• Smart House Monitoring – NodeJS, Angular, ExpressJS, MongoDB

Developed an innovative smart house monitoring web application. The system features robust room management to add, edit, and monitor rooms, and user management allowing administrators to register users who can log in with their name and a unique house code. It includes an interactive dashboard for real-time monitoring of smart home activities, enhancing control and convenience.

• Driving School Management System – Python

The system enables tracking of candidates, scheduling and management of code and driving sessions, monitoring exam sessions, managing payments, and vehicle administration. This solution streamlines administrative processes and improves visibility into candidate progress and school operations.