

Mohamed Oussema Haggui

Software Engineering Student

CONTACT

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ABOUT ME

Motivated and passionate computer science student with hands-on experience in IT troubleshooting, system maintenance. Eager to learn and develop innovative solutions through internships and academic projects. Strong problem-solving skills and a keen interest in technology and software development.

PROFESSIONAL EXPERIENCE

Internship in TINEST – 6 months (2022/2023)

- Diagnosed and resolved hardware and software issues on computers, devices, and networks.
- Performed preventive maintenance, including software updates and system integrity checks.
- Installed and configured operating systems, software, and applications.
- Managed local and wireless networks, ensuring security and functionality.
- Implemented backup strategies and performed data recovery when necessary.

Internship in Tech Solutions – 1 month

- Assisted in IT troubleshooting and system maintenance.
- Gained experience in software and hardware installations.

Seller in Computer Accessories Store– 2021

- Assisted customers in choosing the right accessories for their devices.
- Assembled and installed components such as hard drives and memory.
- Diagnosed and repaired hardware/software issues.
- Managed inventory and ensured product availability.

EDUCATION

- Student at **ESPRIT University** – Tunisia (Current)
- Bachelor's in Computer Science – **University of Kairouane**, Tunisia (2023)
- Scientific Baccalaureate – Ibn Sina School, Tunisia (2020)

PROJECTS

- **Alarm System:** Developed a security alarm system with real-time monitoring and alerts. (Keywords: IoT, embedded systems, real-time monitoring, security)
- **Smart AI Reader:** Created an AI-powered system to read and analyze counters. (Keywords: AI, machine learning, computer vision, automation)
- **AgriPlanner:** Developed a website for purchasing large quantities of agricultural nutrition products. (Keywords: e-commerce, agriculture, bulk purchasing, smart agriculture)

SKILLS

- Programming Languages: Python, PHP (Symfony), Java, JavaScript, React, Flutter HTML/CSS
- Web Development: Front-end (HTML, CSS, JavaScript), Back-end (PHP, Symfony), REST APIs.
- Database Management: MySQL.
- Version Control: Git, GitHub).
- Software Development: Agile, Object-Oriented Programming (OOP).
- Technical Troubleshooting: Hardware/software diagnostics and issue resolution.
- Problem Solving: Analytical thinking and creative solutions
- Team Collaboration: Effective communication, teamwork, and project management.
- Time Management: Ability to prioritize tasks and meet deadlines.

LANGUAGE

- ARABIC (NATIVE)
- ENGLISH (ADVANCED)
- FRENCH (INTERMEDIATE)