

MOHAMED CHAHBANI

COMPUTER SCIENCE STUDENT

PROFILE

I'm a passionate MERN Stack developer with hands-on experience in React, Express.js, Node.js, and MongoDB. I love building dynamic and efficient web and mobile applications, and one of my favorite projects was a stock management system that showcased my ability to create practical and impactful solutions.

I'm always looking to deepen my skills in MERN Stack development and discover new, innovative ways to put this technology to work.

WORK EXPERIENCE

2024

Kernel Solutions and Innovation Hammam Lif
Internship

- Built a stock management system to handle material addition, deletion, and rental.
- Added employee management for roles and access controls.
- Created a React web interface for efficient operations.
- Designed a mobile app for real-time management.
- Used Express.js, Node.js, and MongoDB for a secure and scalable backend.

2024

Backend & Frontend Developer | IEEE YP & CS Challenge

**SMARTSHIELD: AI-Driven Cybersecurity
Incident Response Automation**

- Developed scalable backend systems with Node.js and Express.js for automated cybersecurity solutions.
- Created React-based interfaces for real-time threat monitoring and incident response.
- Implemented APIs to integrate existing cybersecurity tools, ensuring seamless functionality.

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Ben Arous Hammam Chatt

www.linkedin.com/in/mohamed-chahbani

https://mohamedchahbani.github.io/portfolio/

EDUCATION

2023 - PRESENT

**THE HIGHER INSTITUTE OF
INFORMATION AND
COMMUNICATION
TECHNOLOGIES - ISTIC**

- Bachelor of Computer Science

2022 - 2023

HAMMAM-LIF HIGH SCHOOL

- Baccalaureate with honor
16.32 Rank 300/6820

SKILLS

- Project Management
- Teamwork
- Time Management
- Leadership

LANGUAGES

- English
- Arabic
- French