

Mazen M. AL-Emad

Nationality: Yemeni | **Phone:** (+967) 779550229 (Mobile) | **Email:** moz.alimad50@gmail.com | **Github:** www.github.com/mazenalimad | **LinkedIn:** www.linkedin.com/in/mazen-m-al-emed-826452176/ | **website:** mazenalimad.github.io/Portofolio | **Address:** Yemen (Home)

● ABOUT MYSELF

Experienced Cybersecurity Specialist & Full-Stack Developer skilled in Laravel (PHP) & Flutter (Dart). Expertise in secure coding, vulnerability assessments, and protection mechanisms. Seeking to apply my skills in penetration testing, incident response, and secure software design to build robust applications.

● WORK EXPERIENCE



MOBILE DEVELOPMENT

Developed cross-platform apps using Flutter and Dart
Integrated REST APIs, JWT authentication, and Firebase
Used Provider and Bloc for state management
Implemented local storage with shared_preferences and sqflite
Ensured app performance, security, and responsive UI
Additional experience with React Native



LARAVEL DEVELOPER

Developed secure RESTful APIs using Laravel (PHP)
Implemented JWT authentication, role-based access control, and form validation
Built modular, maintainable codebases following MVC architecture
Integrated with MySQL and SQLite databases
Experience with Flask (Python) for lightweight APIs
Used Postman and cURL for API testing



SECURE DEVELOPMENT PRACTICES

Implemented secure authentication, input validation, and session management in Laravel and Flutter apps
Integrated security headers, rate limiting, and logging to protect web APIs
Familiar with OWASP guidelines and threat modeling during development
Threat intelligent: actively track emerging vulnerabilities (CVEs), exploits, and security trends to apply proactive defense strategies



CERTIFICATIONS

1st Place - Mobile App Development Hackathon – Sana'a University (2023)
1st Place - CyberSecurity Hackathon – Sana'a University International Conference (2024)
CS50x: Introduction to Computer Science – Harvard University (edX, 2020)
TryHackMe Certifications (Pre-Security, Cyber Security 101, Junior Penetration Tester, Advent of Cyber 2024)
Top Performer – MetaCTF Flash CTF (Jan 2025)
Participant – Cyber Apocalypse CTF 2025 (Hack The Box) ...etc

● EDUCATION AND TRAINING

BCS OF COMPUTER SCIENCE - SANA'A UNIVERSITY

● GENERAL SKILLS

I can learn any thing can support my major in the job and work with anybody as a team easily and I can work in the hard environment