

# Yusuf Ahmed

📍 Salman City, Bahrain | 📞 +973 3931 7166 | ✉️ yusufsaeed96@outlook.com  
🔗 GitHub: github.com/ymaker66 | LinkedIn: linkedin.com/in/yusuf-ahmed-615a99222 | TryHackMe: tryhackme.com/p/JavaProud

## Professional Summary

Software Developer with a strong **cybersecurity focus**, experienced in building secure web and mobile applications, automation tools, and reconnaissance systems. Skilled in **Python, TypeScript, C#, and full-stack development**, with hands-on expertise in **vulnerability assessment, OSINT automation, and penetration testing fundamentals**. Passionate about delivering **scalable, production-ready code** while ensuring applications are **resilient against modern cyber threats**.

## Core Competencies

### Secure Software Development

- Full-Stack Web Apps (Django, Angular, REST APIs, Flutter, JavaScript)
- Secure Coding Practices (OWASP Top 10, input validation, auth, session management)
- DevOps: Docker | Git/GitHub | CI/CD Basics

### Cybersecurity

- Threat Hunting | Vulnerability Assessment | Incident Response Fundamentals
- Reconnaissance & OSINT Automation (LiteRecon project)
- Tools: Nmap, Burp Suite, Metasploit, Wireshark, TryHackMe, HackTheBox

### Soft Skills

Analytical Thinking | Fast Learning | Problem Solving | Team Collaboration | Clear Communication

## Selected Projects & Experience

### LiteRecon – OSINT Toolkit (Python) | GitHub: github.com/ymaker66/LiteRecon

- Built modular reconnaissance tool (subdomain enum, port scanning, sitemap analysis).
- Integrated APIs for enriched threat intelligence; supported JSON/CSV export for red team workflows.
- Applied secure coding principles to prevent misuse of API keys and sensitive data.

### TryHackMe & CTF Labs

- Completed 50+ labs covering **network security, web exploitation, and forensics**.
- Practiced real-world techniques: **SQLi, XSS, privilege escalation, incident response simulation**.

### AR Interior Design App (Unity & AR Foundation)

- Designed and developed **secure AR app** enabling 3D furniture placement in real time.
- Implemented safe input handling and optimized rendering for smooth UX.

### ALQABAS Public Relations | Manama, Bahrain

#### Public Relations Officer (with IT & Security Responsibilities) | Jan 2021 – Present

- Implemented **automation workflows** to reduce manual effort by 40%.
- Introduced **cybersecurity measures** to secure client communications and systems.
- Strengthened internal IT infrastructure while supporting daily operations.

### Web Developer Trainee | Jan 2020 – Jan 2021

- Delivered full-stack applications (Django, Angular, MariaDB) ahead of schedule.
- Wrote **secure, scalable code** and improved reliability through rigorous testing.

### Data Entry Specialist | Jan 2015 – Jan 2021

- Processed high-volume government records with <5% error rate.
- Ensured **data integrity and security** during audits.

## Certifications & Training

- Practical Network Penetration Tester (PNPT) – *In Progress, TCM Security*
- Cisco **CCNA Routing & Switching** (Nov 2024)
- TryHackMe Certifications (Feb–May 2025): Cyber Security 101 | Web App Pen Testing | Jr. Penetration Tester | Web Fundamentals | Pre-Security
- Red Teaming (In Progress) – TryHackMe

## Education

B.Sc. in Computer Science | University of Bahrain | Jan 2014 – Jan 2021

## Languages & Interests

- Languages:** Arabic (Native), English (Professional)
- Interests:** CTF competitions | Open-source development | Continuous learning in security labs