MOAMEN HAMED

CYBERSECURITY - BUG BOUNTY RESEARCHER - COURSE PROVIDER

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Ambitious Security Researcher and Bug Bounty Hunter with hands-on experience identifying OWASP Top 10 vulnerabilities (XSS, SQLi, IDOR, Broken Authentication) on HackerOne, including contributions to enterprise programs such as Twilio. Skilled in manual web-application testing, Linux/Arch, Python scripting, and clear, actionable technical reporting; completed IBM and Cisco cybersecurity training and delivered practical Python/Linux courses to junior learners.

SUMMARY

Results-oriented Security Researcher and aspiring Junior Security Engineer with hands-on experience in manual web-application penetration testing. Proven at finding OWASP Top 10 vulnerabilities (XSS, SQLi, IDOR, Broken Authentication) on platforms like HackerOne and TryHackMe, including contributions to enterprise programs such as Twilio. Proficient with Linux/Arch, Python scripting, and foundational Cisco/IBM cybersecurity training; focused on clear technical reporting, securing cloud environments, and continuous professional growth.

ACCOMPLISHMENTS

- Identified OWASP Top 10 vulnerabilities (XSS, SQLi, IDOR, Broken Authentication) across public and private HackerOne programs — including enterprise scopes like Twilio — and submitted clear, reproducible reports with remediation guidance.
- Submitted multiple high-quality vulnerability reports that followed VDP/bounty policies, helping teams rapidly remediate issues and improve security posture.
- Designed and delivered a 9-session Python & Linux curriculum at Top Training Center, guiding students through hands-on labs in shell scripting, automation, and system administration.
- Developed custom Python scripts and Kali-based testing workflows to automate reconnaissance, payload generation, and exploit verification during manual assessments.
- Completed IBM and Cisco Cybersecurity Fundamentals training; maintain practical skills through TryHackMe and Hack The Box labs and community write-ups.

PROFESSIONAL EXPERIENCE

Bug Bounty Hunter, Hacker One **Jan 2026**

Results-driven **Security Researcher** specializing in web application security and manual penetration testing. Focused on identifying high-impact vulnerabilities within enterprise-level scopes on **HackerOne**. Dedicated to securing the digital ecosystem through rigorous testing, ethical disclosure, and technical excellence.

Core Technical Competencies

- **Web Vulnerability Assessment:** Expert identification of OWASP Top 10 threats, including **IDOR**, **XSS**, **SQLi**, and **Broken Authentication**.
- **Methodology:** Structured reconnaissance and manual testing workflows to uncover complex business logic flaws that automated tools miss.
- **Environment:** Proficient in **Linux (Ubuntu/Kali)** environments, utilizing advanced interception proxies and custom scripting for specialized payloads.
- **Documentation:** Clear, concise, and reproducible technical reporting with actionable remediation advice for development teams.

Platform Experience: HackerOne

- **Program Engagement:** Active contributor to Private and Public programs, including major enterprise targets like **Twilio**.
- **Vulnerability Disclosure:** Proven track record of submitting high-quality reports that adhere to strict **VDP** and **Bounty** guidelines.
- **Impact:** Focused on protecting user data and maintaining the integrity of cloud-scale infrastructure through proactive threat hunting.

Course Provider, Top Training Center **Jun 2026 to Present**

Dikahliya, Egypt

- Designed and delivered a comprehensive, 9-session curriculum covering **Python programming** and **Linux system administration** basics.
- Managed classroom environments for diverse student groups, simplifying complex technical methodologies into structured, practical lessons.
- Facilitated hands-on labs on shell scripting, file system hierarchy, and Python script automation, ensuring students built solid foundational troubleshooting skills.
- Evaluated student performance through logical and critical-thinking-based assessments to guarantee true conceptual understanding.

EDUCATION

Dikirnis language Schools, Dikirnis **Jan 2023 to Jul 2026**

Middle School

Digital Egypt Cubs Initiative (Cybersecurity Track) **Aug 2025**

Lvl 1, Lvl 2

WEBSITE & SOCIAL LINKS

Portfolio, Certifications , Github, Hack The Box, Try Hack Me

TECHNICAL PROFICIENCIES

Penetration Testing & Assessment:	Burp Suite, Nmap, Wireshark, Aircrack-ng, Fnff, Gobuster, Ferric Oxide
Programming & Automation:	Python, Bash, Automation Scripts
Infrastructure & Cloud:	Amazon Web Services (AWS) Overview, Cloud Security Concepts
Version Control & AI Tools:	Git, Github, Curser AI, Prompt Engineering

SOFT SKILLS

- Presentation & Public-Speaking
- Problem Solving
- Leadership & Knowledge-Sharing
- Self-Discipline & Commitment
- Prompt Engineer
- Project Management

PROFESSIONAL TRAINING & COURSES

One Million Prompters, Dubai Future Museum **Apr 2025**

Cybersecurity Fundamentals, IBM **Jul 2025**

Cybersecurity Fundementals, Cisco **Aug 2025**

Cybersecurity Basics, Cybrary **May 2026**

GRC & Data Privacy, IBM **Jun 2026**

LANGUAGES

English, Arabic