

MD FAIYAZ KHAN

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SUMMARY

Penetration Tester with strong knowledge in web application security, vulnerability assessment, and threat mitigation. Focused on identifying security gaps and ensuring application protection.

EXPERIENCE

Intern

Vault-Tec Security

September 2024- October 2024, Remote

- Conducted independent vulnerability assessments and identified potential security risks in various systems and networks.
- Analyzed and documented security incidents, providing insights for future preventive measures.
- Implemented security best practices by configuring tools and recommending improvements to enhance the overall security posture.
- Enhanced knowledge of cybersecurity techniques through real-world application, including penetration testing and security audits.

Intern

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October 2023 - November 2023, Remote

- Developed web applications using modern web technologies.
- Collaborated with remote teams to troubleshoot and solve technical issues.
- Enhanced communication skills through effective coordination with team members and supervisors.
- Gained hands-on experience in web development and application design.
- Strengthened technical skills in building responsive and user-friendly web interfaces.

SKILLS

- **Penetration Testing:** Identifying and exploiting vulnerabilities in web applications.
- **Cybersecurity Tools:** Proficient with Burp Suite, OWASP ZAP, Metasploit, and similar tools.
- **Vulnerability Assessment:** Conducting scans and assessments to detect security weaknesses.
- **Web Security:** Knowledgeable in securing web applications and mitigating risks.
- **Web Development:** Skilled in HTML, CSS, JavaScript, and responsive design.
- **Risk Management:** Experience in creating and using risk calculators for security assessment.

PROJECTS

OWASP Risk Calculator

fa1yaz.github.io/RISK-CALCULATOR/

- Developed an OWASP Risk Calculator to assess and prioritize security risks.
- Implemented a user-friendly interface for risk assessment and management.
- Integrated OWASP risk factors to provide actionable security insights.
- Enhanced risk calculation accuracy through iterative testing and feedback.
- Facilitated improved decision-making for security risk mitigation.

CERTIFICATIONS

CAP (Certified AppSec Practitioner)

The SecOps Group • 2024

Certified Junior Web Application Pen Tester (C-JWAPT)

Sturtle Security Pvt Ltd. • 2024

EDUCATION

Bachelor Of Computer Applications

Karim City College • Jamshedpur, Jharkhand • 2024