Tanvir Rahman Rafi

+880 1600 180756 | tanvirrafi1999@gmail.com | Portfolio | LinkedIn | GitHub

Dear Hiring Manager,

I am excited to apply for the Web Security position. With a B.Sc. in Computer Science and Engineering and published academic research in cybersecurity, I bring both practical development skills and a strong foundation in security research.

During my undergraduate studies, I developed **WebGuard**, an integrated cybersecurity platform that simulates real-world vulnerabilities including SQL Injection, XSS, phishing, and malware. The platform provides interactive tutorials and live attack environments, bridging the gap between theory and practice. This project was recognized through publication in *International Academic Press (2024)*, highlighting my ability to design, implement, and evaluate secure systems.

In addition to my research, I have hands-on experience in **full-stack development (React, Node.js, Express.js, MongoDB)** and backend frameworks like Django. My skills extend to **secure coding practices, database management (SQL/NoSQL)**, and **data analysis tools (Python, Pandas, Scikit-learn)**, which strengthen my ability to detect, analyze, and prevent security threats.

I thrive in collaborative environments, having mentored peers in secure coding, web application security basics, and Git/GitHub workflows. My passion lies in not only building resilient systems but also in advancing cybersecurity awareness through education and innovation.

I am eager to bring my expertise in **web security, system monitoring, and vulnerability mitigation** to contribute to your team's mission of safeguarding applications and networks. I would welcome the opportunity to discuss how my background and skills align with your organization's needs.

Thank you for considering my application. I look forward to the opportunity to contribute to your security initiatives.

Sincerely,
Tanvir Rahman Rafi