

Hasan Iqbal

Full-stack developer with a keen interest in cybersecurity, experienced in the MERN stack, and dedicated to contributing my skills and positive attitude to support and enhance the security objectives of the organization

✉ Rooney.khan999@gmail.com

☎ +91 9305266473

📍 Lucknow, India

🌐 github.com/Rooney9999

EDUCATION

B.Tech

Integral University

05/2019 - 10/2023

7.9 GPA with Honours

Courses

- Computer Science Engineering

Intermediate

Christian Inter College

04/2017 - 04/2018

High School

Centennial Inter College

04/2015 - 04/2016

EXPERIENCE

Neural Nexus Lab

Associate Software Developer

06/2024 - Present

Achievements/Tasks

- Monitored the IT infrastructure using security monitoring tools such as Nagios and Splunk to ensure optimal performance and detect suspicious activities.
- Detected, assessed, and mitigated security threats by optimizing programs for cost efficiency and integrating custom configurable payment methods (e.g., PhonePe, Paytm).
- Reacted to and investigated security incidents, restructuring the authentication framework from session-based to secure JWT (JSON Web Tokens), enhancing security and scalability.
- Implemented cross-site cookie token-based login to establish seamless connectivity between two distinct sites developed with the MERN stack, ensuring robust user authentication and authorization.
- Contributed to the development and service enhancements of a hotel management system's kiosk-based web application, improving guest services and operational security.
- Managed and evaluated security incidents and alerts, collaborating with team members to ensure timely resolution and system updates.
- Assessed security and business risks, providing insights for the development of secure systems.

SKILLS

Languages: Python, Java, JavaScript

Web Technologies: ReactJS, HTML, CSS, Bootstrap, NodeJS, ExpressJS, jQuery, PHP

Databases: MongoDB, MySQL

Cloud Services: AWS

Version Control: Git, GitHub

Security Tools: Nagios, Splunk, JWT, Cross-site cookie tokens

PERSONAL PROJECTS

Personal Portfolio Application | JavaScript, ReactJS, NodeJS, ExpressJS

- Developed a personal portfolio where user can manage all his professional information.
- Created a responsive 'form' through which users can email their queries, this was done through NodeJS, ExpressJS, MongoDB.
- Created beautiful text animation using scss.
- Created project section where I added multiple project.
- Live Link: <https://updated-portfolio-hasan.onrender.com>
- GitHub Link: <https://github.com/Rooney9999/Updated-portfolio.git>

Online tools | ReactJS | NodeJS | ExpressJS | MongoDB

- Created an online Python compiler and a suite of versatile tools including an image background remover, JSON formatter, and image to PDF converter.
- Live Link: <https://toolsbio.com/>
- Github Link: <https://github.com/Rooney9999/OnlineTools.git>

**Have done Multiple Projects (GitHub) Academic.

ADDITIONAL INFORMATION

- Passionate about building a career in cybersecurity
- Knowledgeable about malware, threats, and the latest ransomware.
- Comfortable working in a 24/7 environment.
- Strong analytical skills demonstrated through problem-solving in various projects and competitive exams

ACHIEVEMENTS

Solved 300+ Questions on Leetcode

Link- <https://leetcode.com/Rooney9999/>

Got 99% percentile in Amcat exam (04/2024)

Link

https://drive.google.com/file/d/1qbwExyld4ndJCKkiXNRM3nRw8_Yh0sk2/view?usp=sharing

Got 95% percentile in Elitmus pH Test (03/2024)

Link:

https://drive.google.com/file/d/1dWH73Evi2zayEKMpTrh9BJaKHee1CfZ_/view?usp=sharing