Vikki Gupta

Software Developer

Enthusiastic Software Developer with a flair for creating elegant solutions in the least amount of time. Having experience of more than one year where I have built solutions and projects. I aim and work to establish myself as a BRAND in this technical industry.

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in linkedin.com/in/vikkigupta8

○ github.com/Vikk8

WORK EXPERIENCE

Cybersecurity Engineer(Intern)
Virtual Testing Foundation

05/2022 - 07/2022

Achievements/Tasks

- Conducted network scans using vulnerability assessment tools to detect security vulnerabilities.
- Collaborated with departmental leaders to define organizational goals, strategic plans, and objectives.
- Identified security system weaknesses through penetration testing.

Cyber Security Global Virtual Internship
Forage

09/2021 - 09/2021

Achievements/Tasks

- Performed vulnerability scans to identify at-risk systems and address issues.
- Assessed the legal implications following a data breach and took necessary actions.
- Responded to data-related damage claims.

EDUCATION

Bachelor of Technology (CSE)
University of Engineering & Management

07/2019 - 06/2023   *Kolkata*
DGPA 8.60

SKILLS

Java   SQL   Python   OOPs

Data Structure and Algorithms   DBMS

Web Penetration Testing   OWASP TOP 10   Windows

Linux

PROJECTS

Library Management System
- Developed a library management system using NetBeans and Java to efficiently organize and track library resource. Integrated with a MySQL database to streamline book cataloging, borrower management, and lending processes.

Keylogger
- Created an advanced keylogger in Python with the capability of sending emails, capturing screenshots, recording microphone inputs, and collecting computer information and clipboard data.

Port Scanner
- Developed a user-friendly code to efficiently **scan and identify open ports** in a network.

Desktop Assistant
- Designed and implemented a virtual desktop assistant named Alex, capable of **receiving voice commands and delivering voice output**. Can perform various tasks, including playing music and opening specific websites, showcasing a drive for creating user-friendly experiences.

LANGUAGES

English
Native or Bilingual Proficiency

Hindi
Full Professional Proficiency

Bengali
Limited Working Proficiency