Akash Patel

35 Top bank drive

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Qualifications:

- Proven expertise in network security and vulnerability assessment.

- Proficient in programming languages such as Python, Java, and C++.

- Strong background in data encryption and cyber security protocols.

- Experienced in leading cross-functional teams in high-pressure environments.

- Demonstrated ability to solve complex technical problems creatively.

- Excellent communication skills and adept at presenting technical information.

- Commitment to staying current with the latest technology and security trends.

Technical skills:

- Agile Development Process

- Proficient in Linux and Windows operating systems.

- Skilled in cloud computing services like AWS and Azure.

- Expertise in SQL and NoSQL databases.

- Familiar with machine learning algorithms and their applications.

- Knowledge of network architecture and security measures.

- Advanced skill in cybersecurity tools and software.

Education:

Bachelor of Science in Computer Science 24/03/2021, University of South Florida, Tampa, Florida.

- Conducted a capstone project focused on network security.

- Member of the Computer Science Club, organizing weekly coding challenges.

Certifications:

- Certified Information Systems Security Professional (CISSP), 2022

- Cisco Certified Network Associate (CCNA), 2022

Professional Experience:

- Cybersecurity Analyst 2021 May to 2022 September Google, Nairobi, Kenya

- Implemented and monitored security measures for the protection of computer systems, networks, and information.
- Conducted regular network security assessments and audits.

- Developed company-wide best practices for IT security.

- Collaborated with IT team to manage risk assessment and risk management processes.

- Enhanced incident response protocols, reducing system recovery time by 30%.

Software Developer November 2022 to October 2023, Apple, Tampa, Florida

- Developed and maintained software applications using Java and Python.

- Participated in the full software development lifecycle (SDLC).

- Collaborated with cross-functional teams to identify and fix technical issues.

- Assisted in the development of a new internal project management tool, improving team efficiency by 20%.

Volunteer Experience:

Technology Mentor January 2022 to October 2022, BAPS Charities, Nakuru, Kenya

- Provided mentorship and guidance in basic computer skills to underprivileged youth.

- Organized workshops on internet safety and digital literacy.