Weiqi Wang
SYSTEM ADMINISTRATOR

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Richmond, BC, V6Y 2S4, Canada | 7788656808

Motivated System Administrator with a Master's in Cybersecurity and a Bachelor's in IT, offering over two years of professional experience. Proficient in managing Windows/Linux environments, cloud infrastructure (AWS), database administration, and network maintenance. Adept in website development, Google Workspace administration, and API/EDI integrations for enhanced operational efficiency. Known for problem-solving, technical support expertise, and a proactive approach to system optimization, data protection, and security.

Work Experience

SYSTEM ADMINISTRATOR   Aug 2022 - Present
Amax Leather Canada Ltd | Delta

- Managed and maintained server-class systems, ensuring optimal performance and reliability.
- Designed and developed websites, incorporating modern web technologies to enhance functionality and user experience.
- Administered and configured Google Workspace for efficient collaboration and secure communication.
- Edited and integrated APIs and EDIs to streamline system processes and improve data flow across various platforms.
- Implemented and monitored security protocols to safeguard data integrity and maintain system security.

WEBSITE DEVELOPER   May 2022 – Mar 2023
Perfect Décor | Burnaby

- Conducted comprehensive website and web store revisions to enhance functionality and user experience.
- Created visually appealing images to support and elevate site aesthetics.
- Designed and developed custom websites and large-scale web applications for a variety of clients.
- Enhanced and updated sites with new features to ensure user-friendliness and modern design standards.

Core Skills

AWS management, cloud infrastructure, website development, Python, JavaScript, API integration, network maintenance, system optimization, cybersecurity protocols, threat analysis, vulnerability mitigation, database management, project management, technical support, incident response, data protection strategies, and compliance auditing.

Education

Jan 2024 - Dec 2024

Master of Science in Cybersecurity
New York Institute of Technology- (GPA 3.74)

- Engaged in advanced studies focusing on network security, cryptography, and ethical hacking.
- Demonstrated advanced capabilities in designing and implementing robust security protocols, identifying and mitigating vulnerabilities, conducting comprehensive threat analysis, deploying multi-layered defense strategies, and applying cryptographic solutions to protect sensitive data and ensure compliance with legal and regulatory standards.

Sep 2017 - Dec 2022

Bachelor of Information Technology
Kwantlen Polytechnic University - (GPA: 3.26)

- Completed CO-OP semesters with a GPA of 3.8 in major courses during the final two years.
- Relevant coursework: Web Application Development, System Development Project, Information Technology Project Management, Object-Oriented Software Engineering, Internet of Things and Applications, Advanced Web App Development, and Website and Cloud Security.