

Jett Lu

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SUMMARY

- Proficient in C, C#, C++, Python, and PowerShell, with proficiency in hardware design and testing.
- Quick adaptation to environments and technologies with excellent multi-tasking and pressure-coping skills.
- Excellent communication skills with proven experience in collaborating with diverse teams.

EDUCATION

MCMASTER UNIVERSITY

Hamilton, ON

Bachelor of Technology, Software Engineering Technology

September 2024 – April 2027

- Related Courses: Computer Security, Parallel Programming, Data Structures and Algorithms.

SENECA POLYTECHNIC

North York, ON

Advanced Diploma, Computer Engineering Technology

September 2021 – April 2024

- President's Honour list: Summer 2022, Winter 2022, Fall 2023, Winter 2024.
- Related Courses: Cyber Security, Cisco Internetworking I, Advanced Programming Concepts.

PROFESSIONAL EXPERIENCE

KINECTRICS INC

Etobicoke, ON

IT Administrator

January 2023 – April 2023

- Performed routine system maintenance, including updates, patches, and security audits using Lansweeper and CrowdStrike, to ensure optimal IT infrastructure performance and security.
- Implemented automation frameworks with Windows PowerShell for software testing, reducing testing time and streamlining processes.
- Established and enforced IT policies and procedures, ensuring regulatory compliance, and minimized organizational risk. Additionally, developed and maintained test scripts and automation code to enhance software quality and reduce testing errors.

TEK SUPPORT CANADA

Newmarket, ON

IT Systems Specialist

January 2021 – August 2021

- Managed computer systems, performed installation, configuration, and maintenance of hardware and software. Conducted troubleshooting to resolve issues in hardware, software, and network domains.
- Implemented data security measures through regular backups and disaster recovery tests and arranged the configuration and deployment of new computers and mobile devices.
- Managed and resolved IT issues for onsite and remote users, ensuring seamless functionality and optimal performance of hardware and software systems.

EXTRACURRICULAR ACTIVITIES

IEEE TORONTO SECTION

North York, ON

Student Branch President

August 2022 – April 2024

- Served as a representative of the student branch at parent organization conferences and events, networking and promoting the benefits of student branch membership with on campus events
- Collaborated with other officers to plan and execute engaging technical webinars and activities aimed at promoting membership and engagement within the student branch
- Maintained accurate records and documentation related to student branch activities and finances, ensuring compliance with organizational policies and regulations

ADDITIONAL SKILLS AND ACHIEVEMENTS

- **Skills:** Proficient in C, C#, C++, Java, Python, HTML, Linux SSH, Salesforce, AzureDesk, Freshservice.
- **Certifications:** Completion in CompTIA Practice for A+ Core 1 - 2 (Exam 220-1001) Security+, CCNA: Switching Routing and Wireless Essentials.