

Davis Benio

Systems Administrator

Bachelor of Science in Computer Science

Level-headed and quick to learn individual with 5 years of University education in Computer Science. Trained in the principles and practices of Scrum and understand how to apply them in a work environment. Experience in time-critical and high-stress environments.

Experience

Current - 2023 **Systems Administration and Security**

MacEwan University

- Capable in applying security measures for files and user accounts, employing standards in security compliance.
- Skilled in configuring network settings and services to enhance system resilience against unauthorized access.
- Conducted logging and auditing activities to ensure compliance and transparency.
- Experienced in managing Active Directory domains and services, including user authentication, group policy configuration, and access control.

2023 - 2021 **Network Security**

MacEwan University

- Worked with cryptography, authentication and messaging across systems.
- Used the Secure Socket Layer protocol and other confidentiality and authentication procedures.
- Familiarity of Firewalls, netfilters, iptables, and intrusion detection.
- Experience with Link Layer protocols and communication between systems.
- Multimedia networking, data compression and data encryption between users.
- Participated in National Cyber League competition. 127th out of 4672 in team competition. 401st out of 7934 in individual competition. LinkedIn for more information.

2021 - 2019 **Software Engineer**

MacEwan University

- Managed a team in a Scrum framework to develop software.
- Maintained a steady and efficient workflow to deliver a working product on time.
- Familiarity with linux/Unix environments.
- Good understanding of computer science concepts (such as algorithms, data structures)
- Good understanding of software development practices (such as testing, documentation, code reviews)
- Used a CC1350 micro-controller to develop a simulated temperature regulator.

Personal Info

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LinkedIn

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Skills

Microsoft Office	● ● ● ● ●
Windows Server	● ● ● ● ○
Active Directory	● ● ● ● ○
DNS and DHCP	● ● ● ● ○
SQL	● ● ● ○ ○
VPN & VLAN	● ● ● ○ ○

Languages

Python	● ● ● ● ●
C	● ● ● ○ ○
Java	● ● ● ○ ○