

# Sankalp Saini

## Cybersecurity Analyst

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### Skills

- Python (including data logging)
- SQL Querying
- LINUX CLI
- SIEM tools and packet sniffers
- NIST CSF & CIA Triad
- Attention to detail

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### Experience

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#### Shared Services Canada / Systems Analyst Intern

May 2022 - PRESENT, Edmonton, Alberta

- Led the deployment of efficiency and functionality improvements on E.C. meteorologist workstations nationwide.
- Used Python and Bash scripting to architect a legacy clean-up project that organized, consolidated, and automated over 6000 S.S.C. user directories and Ansible playbooks.
- A team representative for the Ansible Review Committee that scanned code before it was deployed team-wide.

#### MuniSoft / Software Engineering Intern

May 2021 - August 2021, Regina, Saskatchewan

- Integrated PubWorks by implementing a universal launcher and customizing it for municipal governments.
- Performed over 200 database upgrades, with no financial information variance, on over 150 municipalities.
- Completed quality assurance and performance tests on new software releases to achieve a shorter processing time, of over 10 seconds, guaranteeing user functionality on any device.

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### Education

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#### University of Alberta / BSc Specializing in Computing Science

In Progress, Edmonton, Alberta, Canada

#### Google Cybersecurity Certificate

August 2023

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### Languages

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English (Fluent), Hindi (Fluent), French (Intermediate)