

Zulfiquar Nayeem

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[LinkedIn Profile](#)

Relevant Skills & Accomplishments

Technical

- Applied logic, reasoning, and quantitative analysis to create reports (e.g. using Power Bi).
- Used Python to extract data from Northpoint, Pi and Pi Processbook.
- Web page development
- Search Engine Optimization

Computer

- Programming Languages: C++, C#, ASC, Python, PHP(Laravel), React, Node.js, HubL.
- Software: Power BI, Splunk, HubSpot, Visual Basic, PSSO, Pi, Visual Studio Code.
- Operating Systems: Windows 10 and 11, Windows 98, Linux, UNIX, OS1

Communication, Teamwork & Self-Management

- Presented complex ideas and technical information via operational reports and presentations to the Executive Vice President, Director, Manager, Senior Engineer and Engineer.
- Collaborated with intercultural teams and different departments during Co-op term(s).
- Brainstormed with team members (Engineer, Senior Engineer and Manager) to solve web-based and Engineering problems.

Portfolio

<https://zzulfi1711-pixel.github.io/>

Education

Bachelor of Science - Computer Science University of Regina	2022 - 2025 (December)
Bachelor of Engineering – University of Alberta	2020 - 2021
BSc in CSE – North South University	2018-2020
High School – Dhaka Imperial College	2015-2017
School -Government Laboratory High School	2004-2015

Work Experience

Grid Operations Support Student

SaskPower, Regina, SK

September 2024 - Present

- Manipulated data and rebuilt power flow simulation scripts using Python libraries.
- Collected and analyzed various operational data to assist with decision-making and to provide increased information to SaskPower's senior leadership.
- Developed Python scripts for SaskPower's RTCA (Real-time Contingency Analysis) tool PSSO, including a master program, 12 RASs (Remedial Action Schemes) and 78 contingency files.

Teaching Assistant

University of Regina, Regina, SK

January 2024 – April 2024

- Assisted with grading assignments, quizzes, and exams under the teacher's supervision.
- Monitored students during class, exams, and other activities to ensure they stayed on task and maintained appropriate behaviour.

Frontend Web Developer

Ascent Strategy, Regina, SK

February 2023 – September 2023

- Executed assignments using web applications, scripts, and programming languages like HTML, CSS, JavaScript, and APIs.
- Created modules and plugins with web services like React, Node.js, and HubL.
- Reviewed and improved website traffic, SEO (Search Engine Optimization)

Memberships & Activities

Volunteer & Certificate

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| • Python API Training for PSS ODMS | April 2025 |
| • Darul Falah Islamic Centre | January 2023 - Present |
| • Member of Regina Beavers (Cricket club). | April 2024 - Present |

References

Hamid Rezaie, Ph.D., P.Eng.
Engineer, Grid Operations Support
Grid Control Operations, SaskPower
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