## **Zulfiquar Nayeem**

65 Munroe pl, Regina, Saskatchewan S4S 6A7, zulfiquaremon@gmail.com, 778-522-3063, 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.

### **Projects**

<u>http://www.webdev.cs.uregina.ca/~zno031/assign5/login.php</u> (AJAX),
<u>https://csspension.com, https://github.com/Zulfi05/Interview-Questions.git</u>,
<u>https://github.com/Zulfi05/SEO-Report-On-Welldone-Mechanical-Services-s-Website.git</u>

### 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**

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 hreazaie@saskpower.com +13065960925

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