Archit Choudhary

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EDUCATION

Mount Royal University, Calgary, Alberta

Bachelor of Computer Information Systems,   *September 2020 - Present*

- Anticipated graduation 2025
- Dean's List Honour Roll Recipient 2022, 2021
- Jason Lang Honour Roll Recipient 2020, 2021

HIGHLIGHTS OF QUALIFICATIONS

Problem-Solving and Analytical Thinking: Proficient in analyzing complex issues, identifying patterns, and developing effective solutions through logical reasoning, critical thinking, and data-driven insights.

Adaptability and Attention to Detail: Quick to adapt to new environments, technologies, and work processes while maintaining meticulous attention to detail to ensure accuracy and identify potential errors or discrepancies.

Effective Communication and Collaboration: Strong verbal and written communication skills enable clear articulation of ideas, active listening, and collaborative work with diverse stakeholders.

Teamwork and Time Management: Collaborative and supportive team player with excellent organizational skills, prioritizing tasks and managing time effectively to meet deadlines and deliver high-quality results.

TECHNICAL SKILLS

Languages: Java, JavaScript, Python

Web Development:

- Front-End : HTML, CSS, JavaScript, Bootstrap, (In progress) Tailwind CSS
- Back-End : Flask, (In progress) Express.js
- Other : Web scraping with Selenium

Data Handling: Python (Pandas) for data manipulation

Automation: Python for task automation, including email handling (smtplib)

Databases: MongoDB (In progress), SQL

Machine Learning : Python and R (In progress), including Reinforcement Learning, Natural Language Processing and Deep Learning

Additional Skills: Exploring Data Structures, Algorithms, and Artificial Intelligence concepts.

RELEVANT EXPERIENCE

IT Analyst, *ConocoPhillips*,   *May 2022 – September 2022*

- Managed and investigated company assets, ensuring efficient allocation to employees in need.
- Provided exceptional customer support to resolve hardware and software issues, resulting in increased productivity.
- Oversaw the recycling of unused technology, responsibly disposing of equipment and reducing environmental impact.
- Prepared and donated over 200 laptops to elementary school students, enabling access to technology for educational purposes.

Regulatory Analyst, *TC Energy*,   *May 2021 - September 2021*

- Developed and implemented innovative strategies to efficiently analyze data, reducing time spent on repetitive tasks and enhancing decision-making processes.
- Conducted thorough research and gathered substantial data from past records to identify opportunities for increasing the efficiency of existing pipelines.
- Presented findings and recommendations to colleagues and leaders, enabling informed decision-making and driving improvements in pipeline operations.

ADDITIONAL EXPERIENCE

Volunteer, MRU Best Buddies,   *September 2020 - Present*

- Fostered a safe and inclusive environment for individuals with intellectual and developmental disabilities by creating a supportive and open atmosphere.
- Facilitated engaging activities, including trivia games, to encourage self-expression and social interaction among participants with disabilities.
- Demonstrated patience and effective communication skills to ensure all individuals felt valued and heard.

Volunteer, Calgary Public Library Math Quest,   *April 2018 - January 2020*

- Collaborated with elementary school children to make homework more enjoyable and engaging by implementing creative methods such as using playing cards and interactive games.
- Fostered a positive attitude towards learning and helped develop math skills through hands-on activities and personalized assistance.
- Provided individualized support and guidance to students, resulting in noticeable improvement in their math abilities.

INTERESTS

Technology and Innovation: Keeping up-to-date with the latest advancements in technology and exploring innovative solutions.

Volunteer Work: Engaging in community service activities and contributing to meaningful causes.

Problem-Solving Games: Enjoying puzzles, brain-teasers, and strategy games to enhance critical thinking and problem-solving skills.

Public Speaking: Actively participating in public speaking events and workshops to improve communication and presentation abilities.

Fitness and Wellness: Pursuing an active lifestyle through activities such as hiking, yoga, or participating in sports, promoting a healthy work-life balance