NIK SRIVASTAVA

CONTACT

204-978-0108

nsriv531@mtroyal.ca

www.linkedin.com/in/nik-srivastava/

LANGUAGES

React.js, Python, C++, SQL

EDUCATION

BACHELOR OF COMPUTER INFORMATION SYSTEMS
SEPT 2021- ONGOING

MOUNT ROYAL UNIVERSITY

CERTIFICATES

(Foundational C# with Microsoft from freecodecamp.org

Google Analytics

KEY SKILLS

Project Management

Excellent Communication

Problem Solving

Team Player

Customer Service

Sales

PROJECTS

Portfolio (www.avinashdashin.com): My portfolio in React.js showcasing my projects.
CANIS (https://github.com/AC-Robotics-uofc/canis_mini_firmware): Contributed to an autonomous robot dog project where I wrote firmware in native C++ with two other programmers.
shelf'd (https://devpost.com/software/shelf-d): Created a working prototype for nwHacks 2025, this app allows a user to log their book catalogue but gamified, using Next.js and Supabase.
Promenade (https://devpost.com/software/promenade): Worked collaboratively with three others to generate a Swift Prototype and React.js prototype using FIrebase for Hack The Change 2024. This app allows a user to partner with a walking buddy to safely travel long distances in the city of Calgary.

WORK EXPERIENCE

DIGITAL STUDENT   JANUARY 2025 - ONGOING

Suncor Energy Inc. – Calgary Alberta

Used Power BI to generate company driven dashboards to boost productivity by over 10% for the Petro Canada brand for various reports in WholeSale Sales, and WholeSale Marketing.

Ingested, extracted, and cleansed various data sources using Azure Data Bricks, and helped automate processes through pipelines by using Azure Data Factory.

BACK-END DEVELOPER   MAY 2024 – DECEMBER 2024

Workshop Studios – Calgary Alberta

Worked with another programmer on integrating Django templates, API's, and back end functionality. Used React.js, and other web development technologies to develop the front-end of this project.

Worked and designed database modals within the Django framework and wrote various SQL queries to retrieve necessary data within Django's Back End.

RESEARCH ASSISTANT   SEPTEMBER 2022 – DECEMBER 2022

Mount Royal University – Calgary Alberta

Researched into data privacy and data retrieval methods across various vendors that sell IoT devices, like Arlo, Amazon, and Google.

VOLUNTEERING / LEADERSHIP

PRESIDENT   MAY 2023 – MAY 2024

MRU Game Design and Development Club – Calgary Alberta

Managed a team of executives while organizing and delivering events for roughly 200 club members. Organized the 'Propel Alberta Game Jam', a game jam organized for all post-secondary students in Calgary for Fall of 2023 with over 30 participants. Involved local game development companies like **Studio Monsoon**, **Red Iron Labs**, and judges from **Mino Games**, **Unity**, and **Hyper Hippo Entertainment**.