

Sakib Uddin

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SUMMARY OF QUALIFICATIONS

- 1+ years of experience developing high-performance solutions using **Python**, **Java**, **JavaScript**, **C++**, and **C**.
- Led a 3-member hackathon team to create an eco-focused rating platform using **Flask**, **Selenium**, and **Excel**.
- Enhanced website aesthetics and functionality with **HTML**, **CSS**, and **JavaScript**, boosting user engagement.
- Collaborated with business analysts to deliver data insights, showcasing strong communication skills using tools like **Excel** and **Pandas**.
- Managed online content updates under tight deadlines, demonstrating leadership, adaptability, and teamwork across technical environments.

EDUCATION

Toronto Metropolitan University

Bachelor of Science in Computer Science (Co-op) (GPA: 3.75)

Toronto, ON

Sep. 2023 – June 2028

EXPERIENCE

Information Management Assistant

Ministry of the Attorney General

June 2024 – Aug. 2024

Toronto, ON

- Created multiple **SharePoint** sites to organize departmental files, improving access and readability.
- Used advanced **Excel** functions to categorize and visualize data for 100+ tech assets.
- Collaborated with business analysts to prepare and present weekly data reports via **MS Office Suite**.

Web Development Assistant

U+ Education

Feb. 2022 – June 2022

Markham, ON

- Managed and updated website content to improve design and usability with **Figma**.
- Programmed and maintained the careers page using **HTML**, **CSS**, and **JavaScript**, ensuring smooth functionality and a user-friendly experience.
- Increased website traffic through enhanced user experience and visual appeal.

PROJECTS

Eco-Friendly Appliance Rating Website | *HTML, CSS, Python, Flask, Excel, Pandas, Selenium*

Aug. 2024

- Led a team of programmers in the TerraHacks Hackathon to develop a website using **HTML** and **CSS** that rates the eco-friendliness of kitchen appliances and saves the ratings via **Excel** and **Pandas**.
- Implemented web-scraping algorithms via **Selenium** to collect data and utilized **Flask** framework to display ratings onto the site.
- Raised awareness about eco-friendly products, influencing attendees' choices towards sustainable options.

Stock Trend Analyzer | *Python, BeautifulSoup*

Sep. 2024 – Oct. 2024

- Developed a stock prediction application with **Python**, achieving precise stock price forecasts.
- Integrated **yfinance** to dynamically retrieve stock data and visualized trends through **Plotly** and **Streamlit**, enhancing user insights into optimal investment periods.
- Enabled users to make data-driven investment decisions by providing predictions and yearly stock trend analysis.

Movie Recommendation System | *Jupyter Notebook, NumPy*

Oct. 2024

- Developed a movie recommendation system that suggests films similar to the user's favourite movie.
- Used **NumPy** to analyze user scores and generate personalized movie suggestions.
- Enabled users to easily find movies they would enjoy, increasing user satisfaction and encouraging exploration of diverse film genres.

TECHNICAL SKILLS

Languages: Python, Java, JavaScript, HTML, CSS, C++, C, Flutter, Dart

Frameworks: React, Node.js, Flask

Developer Tools: Visual Studio, Git/GitHub, Figma, MS Office Suite, Streamlit, Jupyter Notebook, Linux

Libraries: pandas, NumPy, Matplotlib