

Khush Patel

1A Computer Engineering Student at The University of Waterloo

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🌐 <https://github.com/KhushPatel2003> 🔗 <https://www.linkedin.com/in/khush-patel-7748a1174/>

SKILLS / INTERESTS

- **Languages:** Fluent in English; Conversational Proficiency in Gujarati & Hindi.
- **Programming Languages:** Python, C++, HTML, CSS, JavaScript, Visual Basic.
- **Libraries/Frameworks:** ReactJS, Discord.py.
- **Tools:** GitHub, Visual Studio Code, Bash, PyCharm, Atom.

PROFESSIONAL / LEADERSHIP EXPERIENCE

Front-End Developer, Internship - SiteScope

Apr 2021 – Jun 2021

- Designed and developed the company's website utilizing **ReactJS**, **HTML** and **CSS**.
- Implemented smooth scroll throughout the website using **react-scroll library**. You may find it at [here](#).

School Festivities Head, Student Council – Saint Michael's Catholic High School

2019 – 2021

- Being the lead head of organizing school festivities, I was given the opportunity to gain essential leadership skills such as being an active listener, problem solver, and providing motivation to the group dynamic.
- I helped lead a team to organize the semi-formal, international food-festival, grade 9 orientation, and grade wars.

PROJECTS

Discord Weather Bot

May 2021

- With the intention to learn how to use **API's** and **Discord.py**, I subjected to create a weather bot which displays weather details for the city the user inputs.
- Utilized by 50+ users.

My Fitness Log – EngHack Hackathon

June 2021

- Collaborated with 3 team members to construct "My Fitness Log", a **Python** program made with the help of **classes & functions** which was designed to aid users with their fitness goals.
- Using **Figma**, our team agreed upon a prototype website we could possibly use to market "My Fitness Log".
- Taking inspiration from the Figma design, our team made the final product website using **ReactJS**, **HTML** & **CSS** under 5 total hours! You can find it [here](#).

EDUCATION

Bachelor of Applied Science, The University of Waterloo, Waterloo, ON

Sep 2021 – Jun 2026

- **Planned Specialization:** Honors Computer Engineering, Co-operative Program.
- **Honors:** \$2,000 President's Scholarship of Distinction (95%+ entrance average), opportunity after first year for a \$1,500 Research Award and a \$1,500 International Experience Award.

Saint Michael Catholic High School, Niagara Falls, ON

Graduated Jun 2021

- **Average:** 97.75%
- **Honors:** High Distinction (90% or greater overall average), Grade Excellence Award (Highest average in grade level: 97.75%)
- **Relevant Coursework:** Computer Engineering, Computer Science, Calculus & Advanced Functions