

Dev Patel

Portfolio | [LinkedIn](#) | [GitHub](#) | [Leetcode](#)

Location: Waterloo, ON
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EDUCATION

Wilfrid Laurier University

Bachelor of Science in Computer Science with a concentration in Big Data

Waterloo, ON

Sept 2021 – April 2025

TECHNICAL SKILLS

Languages : Python, Java, C, JavaScript, Typescript, SQL
Frameworks : Django, REST, React.js, Vue.js
Development Tools : Git, MySQL, MongoDB, Salesforce, Visual Studio Code, Agile methodologies.

WORK EXPERIENCE

Project Manager

Self Justice

Dec 2023 – Present

Remote

- **Agile Leadership:** Managed a 7-member team, boosting productivity by 30% through efficient 6-week development cycles.
- **Process Optimization:** Implemented scrum methodologies, enhancing project alignment and team performance.
- **Communication Excellence:** Conducted daily one-on-ones and weekly team meetings, ensuring project goals were met.

Software Developer Co-op

SignAgent

Sept 2023 – Dec 2023

Remote - Burlington, ON

- **Enhanced User Experience:** Spearheaded the development of user-friendly, responsive features in SignAgent's architecture software.
- **Database Optimization:** Streamlined back-end processes, achieving a 25% increase in database efficiency.
- **Performance Improvement:** Enhanced software responsiveness, resulting in a 40% improvement in application response times.

Software Developer Intern

Brandon Consulting

May 2022 – Aug 2022

Remote

- **Full Stack Development:** Contributed to the creation of a job posting web app, enhancing user engagement.
- **Backend Infrastructure:** Developed back-end system functionality for job posting feature through innovative backend solutions.

Software Developer Intern

Manpasand Beverages

May 2021 – Aug 2021

Hybrid - Vadodara, IN

- **E-commerce Platform Development:** Built and optimized an e-commerce platform, leading to a 20% rise in online sales.
- **Quality Assurance:** Ensured high platform functionality and team knowledge through comprehensive testing and training.

PROJECTS

Helping Hands Mobile App

Java, Android Studio, and Google Maps API

[Source Code](#)

- Developed a user-friendly **mobile application** that connects individuals in need with nearby volunteers, providing safety features such as emergency service contact, SOS alerts, and help requests to ensure personal security and community support.

Soccer League Application

React, MySQL, Python, JavaScript

[Source Code](#)

- Engineered a Database application to facilitate seamless CRUD operations for a scoring app, Proficiently **Designed Database and implemented relational database skills** to ensure efficient data normalization.

CERTIFICATIONS

- Full Stack Web Development Bootcamp, Udemy
- CS50 Introduction to Computer Science, Harvard