

Varun Patel

Address 1: 280 Harthill Way, Nepean, ON, Canada K2J 0P2

Address 2: 3655 2nd Ave W, Vancouver, BC, Canada V6R 1J6

Phone: 778-898-2645 · Email: varun@varunpatel.ca

Website: <https://varunpatel.ca/>

Objectives

- Obtain an internship in the engineering or computer science fields
- Complete the Bachelor of Applied Science program at the University of British Columbia

Education

- University of British Columbia, Vancouver, BC: September 2019 – Present
- Point Grey Mini School, Vancouver, BC: September 2014 – June 2019
- West Point Grey Academy, Vancouver, BC: September 2005 – June 2014

Languages

- English
- French B2 (Untested)

Experience

Elections Canada: October 2019

- Poll Clerk for the general election day at University Hill Secondary School
- Ensured voters were on the voting list and pre-filled required forms when necessary

Luscinia Enterprises Association: October 2017 – Present

- COO and head of product development
- Building an interactive educational website based on the new B.C. Curriculum
- Use skills in Java, JavaScript, Docker, Linux and various web frameworks to create web applications

Point Grey Secondary School: September 2014 – June 2019

- Mini School Treasurer
- Create and Run a lighting and sound system at school assemblies
- 400 hours of service provided over various events and roles

City of Vancouver: October 2018

- Registration official for Advance Polls and General Voting Day at Kitsilano Community Centre
- Ensured voters were on voting list, Explain ballot and fill forms as necessary
- Additional role of handling electors with more complex situations as necessary during busy hours

Geering Up! And Old Barn Community Centre: August 2017, July 2018 – August 2018

- Junior Instructor for Geering Up! Science and Engineering camps at Old Barn (2017)
- Junior Instructor for Geering Up! Science, Engineering and Coding camps at UBC (2018)
- Assist in running activities and completing administrative work as necessary
- 300 hours of service provided

Point Grey Mini Website Renewal Team: September 2015 – June 2017

- Developing a new website for Point Grey Mini School
- Apply skills in PHP, HTML and JavaScript to create an interactive, adaptive and informative website.
- Manage bug reporting, quality control and security testing on form submission systems.
- 50 hours of service provided

A&W Canada Branch 0641: December 2016 – March 2017

- Supervisor on Saturday and Sunday Mornings
- Open the store at 5:30 a.m., preparing for early shift cashiers and kitchen staff
- Count and sort food deliveries weekly, doing inventory when needed
- Count and balance cashier tills at end of employee's shifts, depositing money into store safe
- Assist in kitchen, prep and cashier roles as needed, as well as handling customers

Achievements

- Microsoft Certified: Azure Administrator Associate 2021
- Microsoft Certified: Azure Fundamentals 2020
- John O'Connor Mini School Spirit Award 2019
- BC Provincial Scholarship in Applied Skills, Design & Technology 2019
- CEMC – Waterloo Cayley Mathematics Distinction Award: 2017
- Duke of Edinburgh's Award – Bronze 2017
- Lifesaving Society Bronze Medallion: 2016
- Standard First Aid: 2016
- CPR-C AED: 2016

Interests / Hobbies

- Engineering and Sciences
- Linux systems
- Open source software
- Computer Hardware

Skills

- Microsoft enterprise management including Azure Cloud integration
- Google Cloud Platform and Amazon Web Services
- Linux system management, Web application development
- Microsoft Office Suite (Word, PowerPoint, Excel, Access, OneNote, Publisher)
- Computer hardware troubleshooting and repairs
- Computer Aided Design (Solidworks, FreeCAD)
- Functional and OOP Languages: Java, C, JavaScript, PHP
- Markup Languages: HTML, XML
- SQL and NoSQL Database management (PostgreSQL, MySQL, MariaDB, MongoDB)
- Application Orchestration (Public Cloud App Services, Docker (Compose), Kubernetes)

References available upon request