

Vidhi Patel

vidhipat2005@gmail.com | (647)-528-0680 | [linkedin.com/in/vidhi-patel-717256309](https://www.linkedin.com/in/vidhi-patel-717256309) | <https://github.com/vidhip16>

EDUCATION

York University

Toronto, Ontario

B.A. in Information Technology

Expected Graduation, April 2027

- **Concentrations:** Information Systems & Software Development
- **Related Coursework:** Data Structures & Algorithms, Objects & Design, IT Project Management, Database Systems, Web Development, Object-Oriented Programming, Statistics & Applications

EXPERIENCE

Vortex Freight Systems

Mississauga, Ontario

Intern

July 2023 – Present

- Communicated with clients and third-party carriers via email and dispatch platforms to coordinate pickups, address delivery issues, and enhance customer satisfaction.
- Delivered hands-on IT support by troubleshooting hardware and resolving system connectivity issues, minimizing downtime and ensuring seamless daily business operations across departments.
- Trained new team members on the system and workflow, helping them adapt quickly and contribute to daily operations.

Self-Employed Tutor

Brampton, Ontario

Computer & Math Tutor

Nov 2023 – Present

- Taught **Python** fundamentals, computer literacy, and digital problem-solving to students, fostering early interest in programming and logical thinking.
- Created personalized lesson plans covering coding basics such as variables, loops, functions, and debugging while adapting content to different learning styles and experience levels.
- Introduced students to essential digital tools, including **Google Workspace** and **MS Office**, reinforcing digital fluency and boosting confidence in using technology for academic and creative tasks.

PROJECTS

HandleScout

Brampton, Ontario

Full-Stack Developer

Jan 2025 – Mar 2025

- Engineered a high-performance handle verification tool using **Python** and custom **REST APIs** to check real-time username availability across **Instagram**, **TikTok**, **X**, and **YouTube**, reducing manual lookup time for users.
- Developed a responsive, device-friendly front end using **HTML**, **CSS**, and **JavaScript** to produce seamless input validation and real-time feedback for a smooth user experience.
- Automated multi-platform data checks and optimized API queries to streamline branding workflows, saving content creators and business hours of manual searching.

Type Racer

Brampton, Ontario

Front-End Developer

Nov 2024 – Jan 2025

- Engineered a responsive web-based typing game using vanilla **JavaScript**, implementing custom **WPM** (Words Per Minute) logic and **DOM** manipulation for real-time feedback and dynamic performance tracking.
- Designed and styled an interactive UI with custom **CSS** animations and visual input highlighting to distinguish correct vs. incorrect keystrokes and simulate a typing test experience.
- Optimized user engagement by integrating a text generator and timing logic, supporting selectable text lengths and delivering adaptive speed metrics across devices.

Nearest Washroom Finder

Brampton, Ontario

Full-Stack Developer

Aug 2024 – Sep 2024

- Built a responsive location-based web app using **React.js** and **JavaScript**, enabling users to find nearby public bathrooms within a 1.5 km radius by integrating **OpenStreetMap's Overpass API** and geolocation tracking.
- Implemented asynchronous data fetching with **axios** and interactive map rendering with **Leaflet.js**, enhancing UX with dynamic markers, popups, and seamless cross-device performance.

SKILLS

Programming: Java, Python, JavaScript, HTML/CSS, SQL, React.js, Angular, Node.js, MATLAB, VBA (Excel)

Tools: Git, GitHub, VS Code, Eclipse, MS Office, Vercel, Google Workspace, Photoshop, Figma, Curl

Other Technical Skills: Linux, Azure, Excel (Advanced), Excel VBA Automation, Web Hosting, Agile Fundamentals, WordPress