

Vishwa Shah

📍 Scarborough, Ontario ✉ shahvishu1605@gmail.com ☎ +1 (647) 674-6378 💻 in/vishwashah16 🌐 vishwashah-16.github.io

SUMMARY

Detail-oriented Frontend Engineer with over 3 years of experience building responsive, user-friendly web applications using React, Svelte, TypeScript, and JavaScript. Skilled at collaborating with cross-functional teams to deliver high-quality features on time in Agile environments. Strong advocate of clean, maintainable code and test-driven development, with a proven track record of improving application performance and automating workflows to boost team productivity. Passionate about creating seamless user experiences and continuously learning new technologies to stay current in a fast-evolving field.

EXPERIENCE

Frontend Engineer

Coates Group

September 2021 – Present, ON, Canada

- Led the development of responsive, high-performance user interfaces using **Svelte, React, TypeScript, JavaScript, HTML5**, and **CSS3**, resulting in improved customer experience across digital signage platforms.
- Collaborated within **cross-functional teams** (CMS, QA, Design) using **Git** and **Agile methodologies**, streamlining feature delivery and ensuring version control across multiple environments.
- Spearheaded initiatives using **Jira** to manage sprints, track bugs, and prioritize backlog items, increasing on-time delivery by **15%**.
- Practiced **Test-Driven Development (TDD)** and partnered with customer success teams to write robust test cases, improving code coverage and reducing production bugs by **30%**.
- Authored detailed **technical documentation** including feature specs, user stories, and architecture notes, enabling smoother onboarding and cross-team collaboration.
- Developed internal automation tools that reduced time spent on business-as-usual (BAU) tasks by **90%**, significantly boosting developer productivity.
- Continuously refactored legacy code and optimized performance, resulting in a **10% speed improvement** and achieving **99% error-free production releases** through code reviews and linting best practices.

Junior Web Developer (Part-time)

GoGeekz

August 2021 – November 2022, Brampton, ON

- Developed and maintained responsive websites using **JavaScript, CSS**, and **WordPress**, optimizing performance and improving responsiveness by **10%** to meet client expectations.
- Enhanced user experience by implementing **cross-browser compatibility** and mobile-first design principles, contributing to increased client engagement.
- Collaborated in an **Agile environment**, contributing clean, well-documented code and participating in code reviews to support team development standards.
- Performed regular **WordPress updates** and security checks, reducing plugin-related downtime and minimizing website vulnerability.

Front End Developer Co-op

GoGeekz

May 2020 – August 2020, Brampton, ON

- Contributed to the development of **responsive WordPress websites** using **JavaScript, CSS**, and basic theme customization, gaining hands-on experience in real-world client projects.
- Assisted with front-end bug fixes, browser testing, and layout improvements, helping improve user experience across devices.
- Collaborated with senior developers in an **Agile workflow**, attending daily stand-ups and learning version control practices using **Git**.
- Supported content updates and routine **WordPress maintenance**, reducing site downtime and enhancing performance.

EDUCATION

Advanced Diploma In Computer System Technology – System Analyst

Sheridan College • Brampton, ON • 2021 • 3.82 GPA

- Completed coursework in **Systems Analysis and Design, Quality Assurance**, and **Project Management**, developing strong foundations in full software development lifecycle and team collaboration.
- Gained hands-on experience in **mobile application development** (native & hybrid), front-end **programming**, and **UI/UX principles**.
- Built and optimized relational databases through **Database Design and Implementation** and **Data Engineering** courses using SQL and ETL practices.
- Learned the fundamentals of **operating systems**, enabling better debugging, environment configuration, and deployment awareness.

Certificate Course in Web Programming with Python and Javascript

Harvard CS50W • Mississauga, ON • 2021

- Completed hands-on training in **HTML**, **CSS**, **JavaScript**, and **Python**, with a focus on building dynamic, responsive web applications.
- Developed full-stack applications using **Django** and **SQL**, including data modeling, migrations, and RESTful API integration.
- Gained experience with **Git** for version control and followed best practices in **testing**, **CI/CD**, and **scalability/security** in modern web development.
- Designed and implemented **user interfaces** with a focus on usability, accessibility, and mobile responsiveness.

SKILLS

- **Frontend Languages & Markup:** HTML, SCSS, JavaScript, TypeScript
 - **Frameworks & Libraries:** React, Svelte, Bootstrap
 - **Tools & Platforms:** Git, GitHub, Bitbucket, Visual Studio Code, IntelliJ IDEA, PyCharm CE
 - **Responsive & UI Design:** Cross-browser compatibility, Mobile-first design, UI/UX best practices
 - **Package Managers & Build Tools:** npm, yarn
 - **Basic Backend and other languages Knowledge:** Django, Spring Boot, Java, Python
 - **Databases (for frontend integration):** MongoDB, MySQL, OracleDB
 - **Operating Systems:** Windows, macOS
-