



ERIC QUELCH

</> FULL STACK WEB DEVELOPER

CONTACT

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 <http://quelchx.com>
 <http://github.com/quelchx>

EDUCATION

Ontario Graduates Diploma
Internet Applications & Web
Development
Fanshawe College
Sept 2019 - April 2022
London, Ontario
3.23 GPA

PROFILE

A talented IT professional with a passion for tailored solutions seeking a position as a Web Developer in a thriving, exciting and growing company. Comes with a college degree in Internet Applications and Web Development with almost 4 years of experience with HTML, JavaScript, TypeScript, React, NextJS and the fundamentals of Django and NodeJS. Able to provide quality support to the company's IT team in developing and deploying web-based event and registration software tools.

DEVELOPER SKILLS

I have worked with and have extensive knowledge the following libraries, frameworks and services.

PROGRAMMING LANGUAGES

- Experienced with Javascript, TypeScript, Python, Java, C# and PHP.

FRAMEWORKS AND LIBRARIES

- Extensive knowledge with React, NextJS, VueJS and NuxtJS for building component driven user interfaces.
- Able to design RESTful API's with Node.js with Express, Django and some experience with Ruby on Rails.
- Experienced with using Firebase, MongoDB for NoSQL databases Postgres and MySQL for relational database applications.
- Capable of using Mongoose, TypeORM, and Prisma with TypeScript for creating object relational model systems.
- Educated with Wordpress, Strapi CMS, Nuxt Content and VuePress as content management services.
- Familiar with ThreeJS, React Framer Motion, React Spring and GSAP for creating additional animations for front-end applications.
- Experienced with using TailwindCSS, Bulma, Bootstrap, Materialize, Sass or custom CSS to design user interfaces.

SOFTWARE AND SERVICES

- Have used Netlify, Vercel, Firebase and Heroku services to deploy various APIs or web-applications.
- Moderate experience with Azure, AWS, and Linode to deploy various server based applications.
- Capable of using Figma and Adobe Photoshop to design mock interfaces to later utilize.
- Educated with Git, GitHub, Docker, Bitbucket, Atlassian, and Jira for source management and project planning and control.

RELATIVE EXPERIENCE

JAVASCRIPT TUTOR, FANSHAWE COLLEGE; LONDON, ON — 2020 - 2021

- Designed customized materials based on students interest.
- Composed engaging lesson plans, giving students the opportunity to further their understanding of complex material, boosting motivation and session preparation for students.
- Collaborated with students to complete homework assignments, identify lagging skills and assisted with correcting weaknesses.
- Planned sessions and allowed time to strengthen weak subjects and build skills.
- Provided early intervention assistance to struggling students.

OTHER EXPERIENCE

TECHNICIAN SUPERVISOR, KAL TIRE; LONDON, ON — 2019 - 2021

- Managed, trained and supervised a team of 5 to 8 junior technicians.
- Performed inspections of all vehicle types within MTO guidelines.
- Diagnosed issues and performed proper tasks to fix occurring problems.
- Maintained fleet vehicles in good working order accordance with OEM preventive and corrective maintenance schedules.
- Serviced tires, repaired tire injuries within specific guidelines, changed or topped off fluids and completed various maintenance when required.

ADDITIONAL WORK EXPERIENCE

CASHIER, THE BEER STORE; BRANTFORD, ON — 2018 - 2019

TECHNICIAN, CAINSVILLE TIRE; BRANTFORD, ON — 2014 - 2018

PERSONAL PROJECTS

Vue Writer

- Over 7000 downloads
- Used on over 20 websites
- <http://npmjs.com/package/vue-writer>

AOS Vue

- Has over 2000 downloads
- Used on over 20 websites
- <http://npmjs.com/package/aos-vue>

