Brayden Bowler

✉ bbowler1740@conestogac.on.ca

in https://www.linkedin.com/in/brayden-bowler/   ☁ https://www.8BitsMakeABray.com

Professional Summary

I'm a fourth year Conestoga College student currently enrolled in the Bachelor's of Computer Science (Hons.) program. I'm passionate about web development. I have personal and professional experience building web applications with many different technology stacks. I've built small scale applications as well as applications intended to handle millions of user actions. I'm always looking for opportunities to help entities succeed with their application needs.

Experience

Software Developer

Vehikl, Waterloo, ON, May 2023 - December 2023

- Built enterprise level software following modern development best-practices.
- Involved in the entire SDLC on a green-field client project. Our development team had significant agency over shaping the product.
- Practiced paired and mob programming to achieve daily productivity goals.
- Utilized Tailwind, AlpineJS, Laravel, and Livewire to build cutting-edge web applications.
- Attended and hosted numerous growth sessions which focused on educating and mentoring co-workers.

Club Member

Google Developer Student Club, Conestoga College Branch, 2020 to Present

- Actively participate in club workshops, networking events, and miscellaneous club activities.
- Submit code for monthly coding challenges (typically data structures and algorithms focused)
- Recognized on multiple occasions for submitting the best solutions in time and/or space complexity.

Projects

Golf Dashboard

A web application developed during growth session time at Vehikl, as well as during personal time outside of work. The application is built with the TALL stack. The application serves as a one-stop-shop for a golfer's information needs including statistics on rounds, handicap calculation, club and course data, practice logs, and many other features.

HodgePodgeProj

A web application built around the idea of easier collaboration. HodgePodgeProj is built in C# with ASP.NET and allows teams to sync up with talent as required. Register as an individual user, or register as a product owner. From there individuals can search for teams that they want to work on, and teams can accept candidates that request to join. Once a team and a user are connected messages between the two are allowed and collaboration can begin!

Learning Management System

A LMS built for a course project. Multiple class team's required to build a micro-services style application whereby each team builds a service that communicates with all others as required. Our microservice, the calendar system, was built with the MERN stack and allowed users to schedule appointments, label events, view previous and future appointments. Additionally, the API to the service allowed other teams to poll information such as "When is a User's next quiz" or "When is my next upcoming event" via a RESTful request.

Education

Bachelors of Computer Science (Hons.)

Conestoga College • Waterloo, ON • Currently Enrolled • ~3.80 GPA

Graduate Diploma in Accounting

University of Guelph • Guelph, ON • 2019

Bachelors of Commerce

University of Guelph • Guelph, ON • 2018 • ~3.80 GPA