Jacob Wilson

jacob.wilson.dev@gmail.com | github.com/wils0936 | (613) 897 4038

Education:

Algonquin College - Mobile Application Design & Development   **2022**
- Dean's List/ Honours Designation

University of Ottawa - Bachelor of Arts in Interdisciplinary Studies   **2013**

Experience:

Freelance   **Ottawa, Ontario**
Consultant / Freelance Developer   *Dec 2023 – Present*
- Collaborating with affiliate marketing group to establish branding and develop responsive WordPress websites, while providing technical webmaster support.
- Engaging with clients to lead development of an iOS mobile Tabata workout application using Swift, from initial prototype in Figma to high-fidelity design in Adobe XD.

Bridgehead Coffee Company   **Ottawa, Ontario**
Manager / Supervisor / Team Lead   *Feb 2017 – Present*
- Developed and implemented sales plans, increasing sales within the first month of management.
- Enforcing operational policies to support the team and ensure smooth daily operations. Engaging in team meetings and creating plans to achieve store and organizational goals.

Rideau Sports Centre   **Ottawa, Ontario**
Consultant Systems and Software Integration Specialist   *Apr 2023 – Jul 2023*
- Reprogrammed the restaurant menu in Square which enhanced financial reporting. Enabled seamless querying and report storage by developing Microsoft Cloud Flows for Square's database using GraphQL and Microsoft Power BI.
- Streamlined business event creation and documentation by developing Google Scripts integrated with WordPress.
- Established a single sign-on solution to improve digital security, centralizing login security and protecting sensitive company information.
- Evaluated and advised on multiple software platforms for business needs, including Square, WordPress, Avada, Elementor, Google Suite, Table Agent, and OpenTable.

Shorefast / Fogo Island Fish   **Fogo Island, Newfoundland**
Consultant Applications and Systems Specialist   *May 2022 – Nov 2022*
- Optimized Shopify systems with custom app functionality and webhooks, automating tasks using Liquid and GraphQL to reduce workload.
- Communicated with non-profit executives to identify business needs and provided technical solutions with comprehensive documentation.

Renew Neurotherapy   **Ottawa, Ontario**
Full Stack Software Developer - Client Project   *Jan 2022 – Apr 2022*
- Collaborated on an Agile, CI/CD-based mobile app strategy with Firebase authorization, REACT front-end libraries, and NextJS framework. Tailored the app for therapists and clients, featuring the "Balanced Brain Points Program" for habit and goal tracking across three access-level portals.
- Recognized as a top 5 project in the April 2022 RE/ACTION showcase at Algonquin College.

Development Skills:

JavaScript, CSS, C++, REACT, REACT-Native, WordPress, HTML5, Liquid, Git/Github, RESTful APIs, Typescript, GraphQL, Swift, Adobe Creative Suite