

Jon O'Brien

✉ jonobrien1257@gmail.com ☎ +1 (519) 502-1645 🌐 <https://jonob.dev>

🌐 [linkedin.com/in/jon-anthony-obrien](https://www.linkedin.com/in/jon-anthony-obrien) 🐙 github.com/jon-obrien

Skills

React	Figma	Git	Python	C/C++/C#	PHP
TypeScript	Docker	Godot/Unity	Java	Linux	Microsoft Office

Education

Wilfrid Laurier University **Bachelor's of Science**
Computer Science **2020-2025**

Experience

Deshaw Services Ltd **Feb 2025 - Present**
IT Web Developer Intern

- Onboarding new employees, configuring accounting, managerial, and daily operational software
- Responsible for resolving technical issues for internal clients, maintaining operational efficiency
- Using Odoo, developing and deploying multiple websites with online commerce

Accurate Fasteners Ltd **Jul 2023 - Sep 2023**
IT Helpdesk Technician Intern

- Diagnosed, troubleshooted, and delivered comprehensive IT support to internal teams by resolving diverse hardware and software complications
- Partnered with management to prepare and roll out new internal IT policies to enhance security and operational standards

Appcast Inc **Jun 2022 - Aug 2022**
Product Management Intern

- Authored technical guide for new service that enabled users to extract application data, providing key insights into advertising expenditures and applicant trends
- Analyzed application process data from various companies to identify trends and inform strategic decisions

Projects

Esports Dashboard **Jul 2023 - Present**

- Designed and provisioned **SQL database** and **REST API** for Valorant E-sports tournament data
- Developed **Python** web scraper for automated data retrieval of Valorant tournament data
- Developed **NextJS** frontend for admin **CRUD** operations, user account creation and role management to interface with REST API
- Designing **cross-platform mobile app** using **Expo** with **React Native** frontend

Learn2Code **Sep 2024 - Dec 2024**

- Developed educational Android app in **Java** to teach programming concepts
- Incorporated **SQLite database** to store and manage lessons, topics, and quizzes
- Programmed navigation flows, ensuring seamless user experience between modules like lesson selection, content review, and quizzes
- Built quiz system, incorporating question progression and score tracking

Web Server Project **Mar 2023 - Apr 2023**

- Integrated **MySQL** database and developed **PHP** functions to handle CRUD operations
- Leveraged **AJAX** for **async** communication between front-end and back-end