

# Jon O'Brien

✉ [jonobrien1257@gmail.com](mailto: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](https://github.com/jon-obrien)

## Skills

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

## Education

<b>Wilfrid Laurier University</b>	Bachelor's of Science
Computer Science	2020-2025

## Experience

<b>Deshaw Services Ltd</b>	Feb 2025 – Present
IT Web Developer Intern	
<ul style="list-style-type: none"><li>Onboarding new employees, configuring accounting, managerial, and daily operational software</li><li>Responsible for resolving technical issues for internal clients, maintaining operational efficiency</li><li>Using Odoo, developing and deploying multiple websites with online commerce</li></ul>	
<b>Accurate Fasteners Ltd</b>	Jul 2023 – Sep 2023
IT Helpdesk Technician Intern	
<ul style="list-style-type: none"><li>Diagnosed, troubleshooted, and delivered comprehensive IT support to internal teams by resolving diverse hardware and software complications</li><li>Partnered with management to prepare and roll out new internal IT policies to enhance security and operational standards</li></ul>	
<b>Appcast Inc</b>	Jun 2022 – Aug 2022
Product Management Intern	
<ul style="list-style-type: none"><li>Authored technical guide for new service that enabled users to extract application data, providing key insights into advertising expenditures and applicant trends</li><li>Analyzed application process data from various companies to identify trends and inform strategic decisions</li></ul>	

## Projects

<b>Esports Dashboard</b>	Jul 2023 – Present
<ul style="list-style-type: none"><li>Designed and provisioned <b>SQL database</b> and <b>REST API</b> for Valorant E-sports tournament data</li><li>Developed <b>Python</b> web scraper for automated data retrieval of Valorant tournament data</li><li>Developed <b>NextJS</b> frontend for admin <b>CRUD</b> operations, user account creation and role management to interface with REST API</li><li>Designing <b>cross-platform mobile app</b> using <b>Expo</b> with <b>React Native</b> frontend</li></ul>	
<b>Learn2Code</b>	Sep 2024 – Dec 2024
<ul style="list-style-type: none"><li>Developed educational Android app in <b>Java</b> to teach programming concepts</li><li>Incorporated <b>SQLite database</b> to store and manage lessons, topics, and quizzes</li><li>Programmed navigation flows, ensuring seamless user experience between modules like lesson selection, content review, and quizzes</li><li>Built quiz system, incorporating question progression and score tracking</li></ul>	
<b>Web Server Project</b>	Mar 2023 – Apr 2023
<ul style="list-style-type: none"><li>Integrated <b>MySQL</b> database and developed <b>PHP</b> functions to handle CRUD operations</li><li>Leveraged <b>AJAX</b> for <b>async</b> communication between front-end and back-end</li></ul>	