Michael Revi Widianto

Toronto | michaelrevi19@gmail.com | (416) 407-2966 | [Website](#) | [LinkedIn:](#) michaelrw19 | [GitHub:](#) michaelrw19

Summary

- **Bachelor's degree in Computer Science** with over **a year of internship experience** as a full-stack developer.
- Experienced in **designing, developing, testing, and maintaining** software applications, with a focus on clean, optimized, and maintainable code.
- **Collaborative and self-driven**, experienced working effectively both individually and with cross-functional teams to consistently meet goals.
- **Willingness to learn new technologies**; Currently enhancing technical proficiency in React, TypeScript, Node.js, Express.js, PostgreSQL, and Prisma ORM with the aid of ChatGPT to accelerate learning.

Skills

Languages / Framework: HTML5, CSS3, JavaScript, Bootstrap, Vue, React, Python, Flask, SQL, Cypress, Electron
Tools: Microsoft Visual Studio, GitHub, Jira, Sentry, Chrome DevTools, Sequel Ace, Figma, ChatGPT

Work Experience

Application Developer | CR18 Delivery Service, Indonesia | Part Time, Remote   **May 2025 – Present**

- **Analyzed business challenges and translated to clear user requirements** and **clearly communicated technical challenges** in non-technical terms to ensure client-centered solutions.
- **Implemented a user interface** using **JavaScript, HTML5, CSS3, Bootstrap, and Vue.js** to replicate existing order forms, allowing easy adoption and a user-friendly interface.
- **Developed RESTful APIs with Python (Flask)** to manage data stored in SQLite database, implemented **user authentication and role-based authorization** to enhance security.
- **Designed relational database tables reflecting business needs**, writing optimized SQLite queries to aggregate data and generate comprehensive sales summaries.
- Gained foundational knowledge of **e2e automated testing** using **Cypress.**

Full Stack Developer Intern | WhoPlusYou, Toronto, Canada   **August 2023 – August 2024**

- **Learned new technologies** such as **Vue, PHP, and Laravel** within a month, enabling efficient **troubleshooting and resolving** of **frontend and backend issues**.
- Owned an admin dashboard feature, from **database schema design** and **user interface implementation** to **code testing**, allowing non-technical users to manage records efficiently.
- **Improved page load time through database optimization** by condensing and simplifying queries, resulting in a fast and smoother user experience.
- **Communicated and collaborated** with QA engineers and senior developers to ensure timely, high-quality deliveries, and **documented technical issues and resolutions in Jira** for team reference.
- Streamlined team development workflow using **GitHub** for **version control** and **code reviews,** while gaining **foundational knowledge of CI/CD pipelines.**

Application Developer Intern | CIBC, Toronto, Canada   **May 2022 – August 2022**

- **Increased familiarity** with **Typescript, Angular, Java**, and Spring Boot to build a simple expense tracker.
- **Experimented** with Azure DevOps and Docker to understand version control workflows, enhance collaboration, and containerize applications.
- Practiced Agile methodologies, conducting daily Scrum to **communicate progress and identify blockers.**

Education

Toronto Metropolitan University, Toronto, ON   **June 2025**
- **Major:** Computer Science Co-op, BSc (CGPA: 3.97/4.33)
- **Relevant Courses:** Data Structures, Algorithms, Web Systems Development, Web Application, Database Management, Software Engineering, Computer Network.