

# Phillip Kalmanson

59 Warbler Ave. | Vaughan, ON | L6A 0X6 | (647)-401-3656  
[phillco.com](http://phillco.com) | [phillip.igor.kalmanson@gmail.com](mailto:phillip.igor.kalmanson@gmail.com)

## Full-Stack Developer

### Work Experience

---

#### Full Stack Developer at Gorilla Works

January 2024 – Present

- Utilized knowledge of C# .Net, Azure, and SQL to help upgrade multiple report pages to NoSQL based querying to improve website response times by up to 85%
- Led a small team of developers to design and implement a mass email campaign feature, replacing a manual process and enabling users to efficiently send bulk emails to their workers, improving communication efficiency and reducing manual effort
- Worked closely with designers and product managers to define, develop, and deliver new features, ensuring seamless integration and user-focused solutions
- Facilitated Scrum meetings for my pod, guiding agile development and ensuring efficient delivery of complex product offerings.

#### Application Support Developer at Gorilla Works

February 2023 – January 2024

- Responded to production bug reports promptly, investigating reported incidents, and worked to provide timely resolutions.
- Optimized timesheet task runner, reducing stuck timesheets from multiple times per week to one every few months by improving job processing and error handling.
- Quickly and proficiently manipulated high stakes production SQL data for clients using strong querying and scripting skills.
- Contributed to an agile development environment, actively participating in Scrum teams to deliver complex product offerings.

#### Junior Software Developer at StereoLogic

December 2021 – April 2023

- Contributed to the development and training of a two-stage OCR algorithm as part of the AI team for a process mining service, improving text extraction accuracy.
- Designed and implemented an evaluation algorithm to compare multiple OCR models, analyzing recall, precision, and other key performance metrics.
- Utilized Git workflow, Jira, and Bitbucket to manage development tasks, track progress, and submit project features efficiently.
- Helped identify and fix security vulnerabilities in the codebase, including the Log4J Zero-Day exploit, by analyzing dependencies and implementing secure coding practices.

#### Junior Network Administrator at Procom

May 2021 - September 2021

- Worked with Infrastructure team to continually improve company security using Microsoft's Security Score Tool
- Performed regular server maintenance, backups, hardware and software upgrades, and data migrations
- Investigated, documented, and resolved urgent security alerts from Microsoft 365 Security Center
- Deployed network infrastructure such as servers, firewalls, routers, and switches

### Education

---

Honours Bachelor of Science (B.Sc.) in Computer Science, Minor in Psychology  
**Wilfrid Laurier University**

### Technical Skills

---

#### Programming Languages and Data Formats

Python, Java, SQL, VBA, C, C#, C++, JavaScript, CSS, PHP, HTML, XML, JSON

#### Frameworks

Node.js, React, Angular, Jupyter, pandas, .NET, scikit-learn, PyTorch

#### Concepts

Object Oriented Programming, Software Development Life Cycle, Agile Development, Machine Learning and AI, Debugging, Agile Programming, Algorithm Design and Analysis

#### IDEs and Software Development Tools

Visual Studio, Git, Azure, SQL Server Management Studio