

Krish Chandarana

Computer Science and Business Student

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Education

University of Waterloo and Wilfrid Laurier University, 09/2021 – 08/2026
BCS/BBA Computer Science and Business Administration (Double Degree) Waterloo, Canada

- **Cumulative GPA:** 3.7
- **Relevant Courses:** Sequential & Object-Orientated Programming, Data Structures and Algorithms, Computer Organization and Design, Compilers
- **Activities:** Soccer Intramural Captain, Laurier Squash Team, Double Degree Mentor

Experience

Director of Software Development, Lazaridis Students' Society (LazSoc) 05/2024 – present
Waterloo, Canada

- **Redesign, develop, and manage the LazSoc website**, supporting events, merchandise orders, and news for 23 affiliated organizations, enhancing functionality and engagement
- Integrated **Shopify API to automate inventory management and order processing**, ensuring real-time data synchronization

Agile Software Engineer Intern, TribalScale 🌐 01/2024 – 04/2024
Toronto, Canada

- Developed responsive frontend components **with React, TypeScript, NextJS, and Tailwind CSS**, improving load times and **user engagement by 25%**
- Utilized Contentful CMS for seamless content management and **component customizability**
- Created intuitive templates with real-time content preview, **boosting content creation speed by 50%**
- **Implemented gated content with HubSpot API** to collect user emails, stored and hashed in local storage, while being security compliant
- Created a contact form component with HubSpot form integration, **enhancing lead capture and streamlining user interactions**
- **Collaborated with design and QA teams** to assist with product design and ensure functionality, **fostering cross-functional communication and improving project outcomes**

Software Engineer Intern, Magnet Forensics 🌐 01/2023 – 04/2023
Waterloo, Canada

- Worked in a fast-paced environment, **utilizing JIRA**, implementing feature enhancements and optimizations to the Magnet Review product, **pivotal to the 5.0 release** using **JavaScript, TypeScript, React.js, SQL Server Management Studio, ASP.NET, CSS**
- Performed backend **optimizations to enable efficient** and seamless retrieval and deletion of specific cases
- **Enhanced security** specific to authorization upgrades on multiple pages within Magnet Review
- Implemented UI changes to ensure the breadcrumb trail appears on all case pages and includes links to parent pages, thus **streamlining user experiences**

Product Management Intern, RhythmQ 🌐 05/2022 – 08/2022
Toronto, Canada

- Worked closely with the technology team to develop and support RhythmQ's online software RQ Awards using **HTML, CSS, Java, XSL/XSLT, JQuery, Javascript, ASP.Net, SQL, and VBScript**
- Implemented a support web-page to act as a self-serve, web-based customer service tool **simplifying admin experience**
- Developed new feature for admins, **enabling personalized PDF letters to over 100,000+ users** depending on the assigned tag
- Assisted in **executing and monitoring social media channels** for **40+ digital clients**
- Provided daily reports on clients using **Excel, Hootsuite, and Google Analytics**

Skills

Languages: Python, Java, C, C++, Dart, JavaScript, HTML, CSS, VBScript, SQL, XSL/XSLT, TypeScript, XML

Frameworks/Databases: Flutter, React, React Native, AWS, Azure, Kubernetes, NodeJS, ASP.Net, Firebase, SQL Server, MongoDB

Tools: Git, GitHub, Jira, HubSpot, MS Software, Docker, Google APIs, Visual Studio Code, Figma, Android Studio, Xcode

Other: Adobe Creative Suite, Final Cut Pro, Search Engine Optimization (SEO), Social Media Marketing