Krish Chandarana

Computer Science and Business Student

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Education

University of Waterloo and Wilfrid Laurier University,

BCS/BBA Computer Science and Business Administration (Double Degree)

Computative CDA: 2.7

- Cumulative GPA: 3.7
- Relevant Courses: Financial Management 1/2, Sequential & Object-Orientated Programming, Stats
- Activities: Soccer Intramural Captain, Laurier Squash Team, Double Degree Mentor

09/2021 – 08/2026 Waterloo, Canada

05/2024 - present

Waterloo, Canada

01/2024 - 04/2024

Toronto, Canada

Experience

Director of Software Development, *Lazaridis Students' Society (LazSoc)*

- **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 ⊗*

- 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 ⊘*

- 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 ⊘*

- 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

05/2022 – 08/2022 Toronto, Canada

01/2023 - 04/2023

Waterloo, Canada

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