

KENNETH CUI

Seasoned software developer with experience working in fintech and insurance industries.

CONNECT:

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LANGUAGES:

C++ | C# | Python | R
Go | SQL | Javascript

FRAMEWORKS:

Angular | React
NodeJS | .NET Core
Express

TOOLS:

MongoDB | Agile Central
Docker | Jira | Git
Clickup | AWS | Figma
Google Cloud

ACHIEVEMENTS:

- Certified SAFe Practitioner (2019)
- University of Waterloo Faculty of Mathematics Scholarship (2018, 2019)
- University of Waterloo President's Scholarship (2018)

MY FREE TIME IS SPENT ENJOYING:

Hockey
Basketball
Cooking

EXPERIENCE

Product Manager - Deloitte

April 2020 - August 2020

- Defined product scope, goals, and development timelines in PRDs for an OCR solution for document ingestion at insurance companies.
- Presented demos involving a cloud-based contact centre and an emergency SMS chatbot, resulting in client deals worth well over 1 million dollars.
- Managed the migration of multiple applications towards cloud-based solutions using various AWS tools.
- Coordinated the team Jira board to create user stories and track team progress on projects.

Software Developer - Deloitte

January 2020 - April 2020

- Developed an OCR solution using Python and OpenCV for companies to upload documents and create form templates, reducing operation costs by over 90%.
- Integrated a speech-to-text service with AWS tools into an online insurance claim chatbot to help users file claims.
- Redesigned and refactored an all-in-one Insurtech solution to modularize the application and reducing client team development time to 20% of the usual.
- Worked with senior managers to prepare information decks and presentations for key client presentations involving user experience flows and application architecture.

Software Developer - Finastra

May 2019 - August 2019

- Developed services and APIs on the IBM z/OS platform to facilitate communication between government/company websites and mainframe data servers.
- Implemented JSON parsing and information mapping tools for data transfer to and from webpages.
- Modernized webpage control flow resulting in loading speeds up to 10 times faster.

Product Manager - Waterloop

September 2019 - April 2020

- Managed task boards for a software team of 50+ developers using Clickup.
- Communicated with software team leads for various pod and desktop systems to prioritize tasks and ensure all dependencies and deadlines were met.

EDUCATION

University of Waterloo - Candidate for Bachelor of Computer Science (2018 - 2023)

Relevant Coursework:

- CS240: Data Structures and Data Management
- CS241: Foundations of Sequential Programming
- CS246: Object-Oriented Programming Development