Austin Chanhsavang

auschanh@gmail.com | Website | Github | Linkedin | Milton, ON (Canadian Citizen, can relocate)

Skills

Languages: Python, Java, JavaScript, Node, HTML, CSS, SQL, Unix, Linux **Frameworks:** React, Kafka, Flask, SharePoint Framework, Socket.io, Express

Developer Tools: Git, PostgreSQL, Docker, SharePoint, Power Automate, Confluent, AWS, Ansible,

Terraform

Certifications

Confluent Certified Developer for Apache Kafka

July 2025

Confluent Certified Administrator for Apache Kafka

December 2024

Education

Bachelor of Science, Computer Science

June 2023

Toronto Metropolitan University (formerly Ryerson University)

Toronto, ON

Work Experience

Support Engineer, Software Developer

Psyncopate Technologies

January 2025 - Present

Brea, CA (Remote)

- Resolved P1/P2 incidents for a low-latency, multi-AZ on-premises Kafka cluster, conducting root cause analysis for broker performance, and ZooKeeper coordination, to ensure 99.9% SLA
- Streamlined troubleshooting and knowledge-sharing by documenting Kafka Broker/ZooKeeper configurations, and security protocols for multi-AZ deployments
- Developed producer and consumer for a customized Confluent library according to client needs

Software Developer

May 2021 - August 2022

Ontario Ministry of Children, Community and Social Services

Toronto, ON

- Developed customized SharePoint site with SharePoint Framework (SPFx), and React ensuring compliance with Web Content Accessibility Guideline (WCAG), enhancing site usability
- Modernized team tracking ticket system using Power Automate, MS Forms and SharePoint, substantially reducing task assignment and data input time by over 100%

Projects

Call Signs Game - Website

March 2024 - Present

- Utilized REST calls using Express, to generate a random word, and compare to user stemmer and pluralized user input
- Designed frontend Game page layout using Shadcn, Tailwind and React created a vertical carousel for each Game phase, with a slider indicating current phase
- Implemented scoring system, processing data in backend and render to frontend with sockets

Book Review Site - Website

December 2019 - January 2020

- Handled login, logout and sessions with a SQL database using Flask for backend logic
- Utilized Openlibrary API using REST to obtain data for users to search, comment and rate
- Stored all comments and ratings by users in database displays all user comments and ratings on account page using SQL statements, with join and like