Yuet Sum (Angel) Wan

Software Engineer - Toronto, ON

Summary

Seasoned software engineer developing applications, databases and cloud computing solutions. Smart professional with proven troubleshooting and debugging capabilities for resolving complex technical issues. Self-motivated, passionate about learning and loves to learn new technologies. Enthusiastic team player ready to contribute to company success.

SKILLS

Languages: Node.js, Typescript, Javascript, Python, Java, React, Angular, HTML, CSS, SQL, NoSQL

Tools: Amazon, Kafka, Postgres, MongoDB, Firebase, Google Cloud Platform, MySQL, MS SQL, Git, VS Code,

Postman

Frameworks: NestJS, ExpressJS

Concept: Microservices, OOP, Design pattern, Relational Databases, Non-relational Database, Agile

API: Restful API

EXPERIENCE

GOGOX | Software Engineer

Aug 2022 – Sept 2023

- Using **AWS** as **microservices** architecture for web and mobile applications.
- Build customized web application packages for internal use.
- User management project with multi-tenancy database.
- Integrated third-party tools, Firebase Cloud Messaging, and components into application notification.
- Build up ping-pong service communication by integrating with Redis and Pusher.
- Cooperate with team members from diverse backgrounds and cultures, both locally and internationally.
- Tested methodology with writing and execution of test plans, debugging and testing scripts and tools.

Choco Up | Software Engineer

Jan 2022 – Jul 2022

- Work on third-party integration, including sales platform (Shopify, Shopee, Shoplazza) accounting platform(Xero), and payment platform (Stripe)
- Build multi-factor authentication for user management project using Twilio
- Cooperate with Singapore branch team members to develop clear specifications for project plans by contributing ideas and suggestions in team meetings and delivering updates on deadlines, designs, and enhancements.
- Evaluated project requirements and specifications and developed software applications that surpassed client expectations.

Alpha Beans Limited | Javascript Developer

 $Sept\ 2021-Jan\ 2022$

- Develop **interactive digital maps** for popular, bustling landmark shopping malls in Hong Kong using ReactJS and internal mapping tool
- Develop sign-up website for NGOs in Hong Kong using AngularJS
- Multi-tasked across multiple functions and roles to meet deadlines and organizational expectations

EDUCATION

The Hong Kong Polytechnic University

Aug 2021

Bachelor of Science in Computer Science