Kean Yap

ServiceNow Developer

Edmonton, Alberta

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Website   LinkedIn

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Skills

Programming Languages: Python, C, C++, SQLite, Java, MIPS Assembly
Web Development: JavaScript, HTML, CSS, jQuery, Django, AngularJS, React
Languages: English, Mandarin, Cantonese, Malay, Spanish

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Experience

Solvera Solutions / ServiceNow Technical Consultant
MAY 2021 - CURRENT, EDMONTON

Developed and designed a service portal to provide an intuitive self-service experience for internal users using **AngularJS**, Bootstrap, HTML, CSS, and JavaScript.

Implemented **test scripts** using Automated Test Framework to automate regression testing and reduce downtime during application deployment and version upgrade.

Review Board / Open Source Developer
SEPTEMBER 2020 - DECEMBER 2020, EDMONTON

Contributed 3 features using **jQuery** to improve user experience and usability of thousands of companies and projects including Yelp, Twitter, VMware and Apache.

Added **UI features** to accommodate company preferences and enforce coding standards when reviewing code diffs.

CNOOC International (formerly Nexen) / IT Co-op Student
MAY 2019 - AUGUST 2020, CALGARY

Involved in the development and implementation of the **ServiceNow** GRC module which contributed to the continuous improvement of the GRC function.

Familiarized myself with different **compliance**, **cybersecurity** and **ITSM frameworks** by performing risk assessment and helping draft governance policies.

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Education

University of Alberta / B.Sc. Honors Computing Science
AUGUST 2017 - PRESENT, EDMONTON

Relevant Courses: Competitive Programming, Computer Architecture, Digital Image Processing, Machine Learning, Natural Language Processing, Network and Security, Operating Systems, Reinforcement Learning, Software Engineering, Software Process, Web Applications and Architecture

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Projects

Web Applications and Architecture Group Project / Konnections
JANUARY 2021 - PRESENT
Worked in a **team of 5** to build a **distributed social network** using **React** and **Django** to provide users with a decentralized, privacy-focused and user-owned platform.

Software Process Group Project / UASU Perks
JANUARY 2019 - APRIL 2019
Worked in a **team of 6** to develop a web application using **Materialize CSS**, **Django** and deployed on a server with **OAuth** functionality for the University of Alberta Students' Union to run and track the gamification campaign of student engagement.