

Kean Yap

ServiceNow Developer

Edmonton, Alberta

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[LinkedIn](#)

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

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.

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

Projects

Web Applications and Architecture Group Project / Konnection

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.