# Kevin Su
Front End Developer / Software Engineer

## EXPERIENCE

### Front End Developer
*AKQA · Oct 2021 - Present*

- Contributed to the development and maintenance of code bases for various e-commerce websites primarily using HTML, CSS, Sass, JS, React and jQuery.
- Contributed in the configuration of client based digital asset management systems using Sitecore Content Hub 4.0.
- Developed and integrated work-flow with custom triggers, scripts and actions using C# (ASP.NET) to ensure correct state, product and user assignment upon performing state transitions in the work flow.
- Performed testing to ensure that front end applications are cross browser friendly and mobile responsive.

### Front End Intern
*GPOS · Dec 2019 - Feb 2020*

- Contributed in the development of new front end components and templates for clients using React and Ant Design.
- Refactored the legacy code base from vanilla HTML into a React application.
- Performed unit and integration tests to ensure correct functionality, error handling and mobile responsiveness.

### QA Intern
*GPOS. · Dec 2018 - Feb 2019*

- Performed unit testing on a cloud based point of sales software application using Postman and manual tests to ensure that actions performed in the application are reflected in the cloud.
- Created and designed an advertising leaflet using Photoshop.

## PROJECTS

### Tracker
Clone of a task delegation app similar to Jira created using React. Functionalities include: making new users, tags, issues, dragging issues to another section and more.

### Coinbased
Coinbased is a React-based crypto currency price tracker application which users can view popular coins, search for a coin given a keyword and view coin metadata.

### MovieDB
A React-based movie application where users can view popular movies, search movies, search genre and view movie metadata such as actors, budget and production companies.

### LIS Visualiser
A React application that helps visualise the dynamic programming solution to the longest increasing subsequence problem.

## PROFILES

+61 452 067 695

kevinsu6572@gmail.com

Linkedin

Github

Portfolio Website

## EDUCATION

### Bachelor of Engineering Honours Software Engineering
*The University of Sydney*
*2017 - 2021*

**Main Courses:** Object Oriented Programming, Algorithm Design, Data Structures, Internet Software Platforms, Human Computer Interaction, Full Stack Application Design, Distributed Systems.

**Thesis:** Comparison of deep learning against traditional machine learning in the estimation of blood pressure

### Bachelor of Engineering Honours
*The University of Auckland*
*2016 - 2017*

**Main Courses:** Introduction to Programming, Data structures, Object Oriented Programming.

## ACHIEVEMENTS

**Featured Project -** Our full stack application for the internet software platforms course (ELEC3609) was chosen out of hundreds to be displayed as an example of a great project to future students.

**Certificate of Merit Mathematics**

**Certificate of Merit Computer Science**

## SKILLS

**Programming Languages:** JavaScript, Python, Java

**Front-End:** HTML, CSS, React, NextJS, NodeJS, Sass, Tailwind CSS, Bootstrap CSS, Axios, RESTful Web Services/API, Responsive Design.

**Tools:** Version Control (Github, Sourcetree), Visual Studio Code, Intellij IDE.

**Concepts:** Data structures, Algorithms, OOP

## INTERESTS

Graphic Design, UI/UX, Art, Painting, Chess and Video games.