Jackie Chan

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EXPERIENCE

KELLEY BLUE BOOK | Software Engineer (Full Stack)

June 2018 – Present | Irvine, CA

- Worked in a scrum team which developed consumer facing applications for the automotive industry.
- Rebuilt the user interface for a lead generation product with the goal of being modern and responsive. (React, Redux, Styled Components, Typescript)
- Implemented numerous features for a lead generation product including building infrastructure with Terraform, creating AWS Lambdas, client-side to server-side data pass through. (Redux Thunk, .NET Core, Terraform)
- Decomposed a monolithic application into loosely coupled micro-services.
- Refactored the user interface and created new RESTful APIs for an internal tool to give the ability to show and modify multiple results. (Angular, ES6, .NET Framework)
- Participated in code reviews, weekly tech debt meetings, linted and created DRY code, created thorough unit tests, and discussed improvements for our Git branching strategy.

CENTER FOR ENVIRONMENTAL RESEARCH AND TECHNOLOGY | Researcher

April 2017 – June 2018 | Riverside, CA

- Maintained the internal website which displayed graphs of battery and solar data. (PHP and SQL)
- Reduced workload for researchers by creating Excel VBA Macros.
- Excel VBA Macros transferred and analyzed energy data and made multiple graphs and calculations from it.

PROJECTS

PERSONAL WEBSITE | https://jackiechan.netlify.com/

- Portfolio website to get familiar with new technologies. (Gatsby, Styled Components, React Hooks, CSS Grid).
- Implemented custom tab component.

DOODLYDOO | Mobile App

- Created an appointment app, which allows users to plan events.
- Main features include a friends list, user permissions of who they can invite, commenting section of appointments, and more.
- Built using: React Native, Redux, Firebase.

POSTPIN | Web App

- Created a Multi-page web app which provides College students a platform to Buy/Sell/Trade.
- Made using good practices: collaborators made pull requests, Kanban board to organize tasks, weekly meetings.
- Built using: React, Sass, Bootstrap, Firebase.

EDUCATION AND COURSEWORK

UNIVERSITY OF CALIFORNIA RIVERSIDE | BS in Computer Science | Graduated June 2018

RELEVANT COURSEWORK

Database Management Systems
Information Retrieval
Object Oriented Programming

Embedded Systems
Data Structures and Algorithms

SKILLS

LANGUAGES	FRAMEWORKS / LIBRARIES	OTHER
Javascript / Typescript	Gatsby / React / Redux	AWS
C#	Sass / Styled Components	Git
C++		
Terraform		
Bash		
SQL		
Excel VBA		