Alan Cao

Software Engineer
Full Stack Developer, specializing in Javascript with React, and Ruby on Rails.

CONTACT

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🏠 Salt Lake City, UT

SKILLS

- Javascript
- React
- Ruby
- Ruby on Rails
- PostgreSQL
- Webpack
- HTML
- CSS
- Git

EDUCATION

The University of Utah
Full-Stack Web Developer Certificate

Salt Lake Community College
Studied computer science classes, working towards a Bachelor's degree

Violin Making School of America
Luthier Master of Violin Making

PROJECTS

Digital Glove Box - A one stop shop for your vehicles' information
- DGB is a repository for your vehicle and all of its identifying information, plus the ability to add as many vehicles as you'd like.
- Easy access to your documents from a secure cloud-based database.
- https://my-digital-glove-box.herokuapp.com/
- *Tools:* React.JS, Ruby on Rails, Axios, API, React-Router, Authentication, Postgress

DevPoint Social Media – By DP students, for DP students
- DevPoint Social Media is a platform for DevPoint students to share their favorite movies, books, and music.
- https://github.com/alanqicao/Social-Media-for-DevPoint-Student
- *Tools:* React.js, Ruby on Rails , Authentication, Postgress, React-Router, semantic-UI, Axios

Covenant – A quarantine management system for COVID-19
- It is made of two parts, mobile application for patients, and A web-based dashboard for public health professionals. I was part of API automated translations team.
- https://covn.org/

EXPERIENCE

Apollo Strings LLC

Manager   *January 2019 - Present*
- Set up online violin store and brand using Amazon and Shopify.
- Produced and designed the digital branding with Adobe.
- Analyzed buyer data using a third-party software to direct marketing strategies.
- https://amzn.to/2YR47Ew
- https://www.viottimusic.com/

CMC Strings LLC

Manager   *October 2018 - January 2020*
- Repaired and hand-crafted violins and cellos while managing shop inventory.
- Assisted customers with purchases.
- Ensured customer satisfaction and shop's quality of our work.

Peter Prier & Sons Violins

Violin Maker and Restoration   *July 2016 - May 2018*
- Restored high-end strings instruments.
- Coordinated client and internal shop projects and assigned them to employees.
- Trained interns in shop processes.