Jordan Yu

Full-stack developer

617-637-5420 jordanyu44@gmail.com Website LinkedIn Github

SKILLS

React / Redux, Vue / Vuex, Javascript / Typescript, Ruby on Rails, Express, Node, Golang, D3, MongoDB, PostgreSQL, AWS, HTML5, CSS3, SASS, jQuery, Webpack, Jest, RSpec, Capybara, Git, Ruby, Python, SQL, Docker

EXPERIENCE

Software Engineer

CoverHound, Oct 2019 - present

- Create dynamic, animated quoting flow components using React / Redux, improving both rate of sales and user engagement
- Build new backend services in Ruby on Rails to reliably interface with partner APIs
- Streamline legacy code by refactoring according to best practices for security and performance
- Develop and maintain automated test suites to confirm application integrity
- Collaborate with teammates to review and optimize feature development and code improvements

Software Developer

Punchh, Inc. Nov 2018 - Oct 2019

- Drive front-end implementation of a custom single page application builder in Vue.js, consuming Golang APIs
- Create dynamic data visualization components using D3 to empower businesses to better reach customers
- Build a one-time-password verification microservice in Golang for end-user two-factor authentication
- Seamlessly integrate Vue and Golang applications into Rails product, resolving style conflicts with legacy code

College Mentor

Klesis at Carnegie Mellon, May 2017 - May 2018

- Used QLC+ and Jands Vista stage lighting control software to coordinate weekly speaking and music events
- Trained fellow staff in QLC+ and Jands Vista software usage, as well as stage lighting hardware maintenance

F.DUCATION

University California @ Berkeley - BA - Cognitive Science (2017)

App Academy - Immersive software development course with focus on full stack web development (Summer 2018)

PROJECTS

Yelp Helper Live Site | Github

Data visualization tool for making faster decisions || JavaScript, Express, Node, Yelp Fusion, Chart.js

- Integrated Yelp Fusion API and custom search to dynamically display businesses based on user location
- Leveraged Chart.js to create an intuitive data visualization of business distances versus ratings in order to inform faster user decisions

Experience Premier Github

Sentiment analysis for real time speech | MERN stack, React / Redux, MS Azure, IBM Watson

Prototyped emotion and keyword analysis of live calls using Microsoft Azure and IBM Watson APIs

VOLUNTEER

Web Development Teaching Assistant

Vision Project, May 2019 - July 2019

- Collaboratively wrote and delivered curriculum teaching HTML5, CSS3, Javascript, and basic algorithms to college students with little technical background
- Built full-stack applications in Ruby on Rails, allowing students to upload and share content