
EMPLOYMENT

Software Engineer, Intern **Mindsight.io** **Jul 2018 – Sept 2018**

Remote

- Completely redesigned the dashboard with Vue, which increased customer engagement by 70%.
- Redesigned landing page that increased sign ups by 45% using Vue, GraphQL, and Golang.
- Created end to end and unit tests to make the website more reliable and secure using Cypress and Jest.

Software Engineer, Intern **Fireflies.ai** **Jan 2018 – Jul 2018**

San Francisco

- Completely redesigned dashboard with React, GraphQL, Apollo, Meteor.js and React-Router.
- Made changes including improving mobile responsiveness and faster load times.
- Created an internal tool with Python that parses emails from Gmail API and inserts into HubSpot database.
- Built a Chrome extension using Webpack, React, internal API, and Hubspot API.
- Chrome extension features automatic audio note-taking that automatically sends to Hubspot.

Programming Instructor **theCoderSchool** **Sept 2016 – Jan 2018**

San Mateo

- Taught kids ages 7 to 15 coding skills through project-based learning.
- Taught languages ranging from introductory-level scripting languages like Scratch/Snap to more advanced programming languages like JavaScript, Python and Ruby.
- Advanced students learned basics of frameworks such as Ruby on Rails, Meteor, and React.

EDUCATION

Los Altos, CA **Foothill College** **Sept 2016 – Present**

- B.S. in Computer Science and Mathematics, planning to transfer to University of California Santa Cruz in 2020.

TECHNICAL EXPERIENCE

Projects

- **ChronoCI** (May 2018 – May 2019): Built a platform for testing web applications for security vulnerabilities.
Metrics: 4 daily users, & 50 total users
Technologies: React, Webpack, Ruby on Rails, GraphQL, Apollo, Docker, Docker-compose, Google Kubernetes Engine, Python, Flask, GitHub api, MongoDB, Redis, PostgreSQL
- **React chat** (April 2018): Built an open source online chat app where users can chat with each other. Users can send each other gifs using the Giphy api.
Technologies: React, Webpack, Socket.io, Node.js, Express.js, Giphy api, Redux
- **More projects on my GitHub:** <https://github.com/AG-Systems>

Languages and Technologies

Proficient

- Frontend: ES6 JavaScript, React, Webpack, GraphQL, Redux, Apollo, Jest, Socket.io
- Backend: Ruby on Rails, Node.js, Express.js, Meteor, Flask
- General: Python, Ruby, JavaScript, Mathematica
- Devops: Google Kubernetes Engine, Docker, Docker-compose, Git, Linux

Exposure

- Frontend: Angular2, Vue, Typescript, Cypress
- Backend: Django
- General: C++