

SKILLS

Languages/Frameworks

- JavaScript
- TypeScript
- React/Redux
- React Native
- Vue.js
- Stencil.js
- HTML/CSS
- Sass
- Styled Components
- jQuery
- PostgreSQL
- Jest/Enzyme
- Cypress

Tools/Processes

- Scrum/Kanban
- Git/Github
- Linux
- ClickUp
- Jira
- CircleCI
- Postman
- Figma

EDUCATION

Turing School of Software &
Design, Front End Engineering
Jan 2019 - Aug 2019

Colorado State University,
M.A. Philosophy
Sept 2013 - May 2015

University of Colorado Denver,
B.A. Philosophy
June 2007 - May 2011

WORK EXPERIENCE

Front End Engineer, Imaige AI

December 2023 - Present, (Contract)

- Utilize TypeScript, StencilJS, and Electron to build out new features, resolve bugs, and re-factor codebase
- Communicate & collaborate with a cross-functional team of QA, Back End, and AI engineers on a daily basis
- Build a library of re-usable and cross-platform Web Components using TypeScript and StencilJS
- Use Figma designs to build out new features
- Use Jira to manage and resolve tickets in a timely manner
- Collaborate with client stakeholders to design, build, and demo new features
- Use YAML to manage, update, and troubleshoot various deployment configuration files

Software Engineer - Frontend, Loyal Health

Jan 2022 - Oct 2023, (Full-time)

- Utilize TypeScript & React to build out new features, fix bugs, and re-factor codebases
- Communicate & collaborate with cross-functional teams of engineers, designers, and product managers on a daily basis
- Deploy modern, performant, and maintainable code to production on a weekly basis
- Collaborate with backend engineers to analyze, troubleshoot, and consume RESTful APIs
- Work with designers to review, improve, and implement Figma designs
- Use Cypress & Playwright to build out integration and unit tests
- Develop a curriculum for summer interns and provide mentorship through weekly check-ins and pair programming sessions
- Troubleshoot production issues and provide status updates to stakeholders
- Lead team to being 1st to accomplish various tech debt initiatives

MY PORTFOLIO WEBSITE

My portfolio website highlights more about me as a human, engineer, and instructor: <https://saadricklamar.github.io/my-portfolio/>

WORK EXPERIENCE CONTINUED

Delivery Software Engineer, IQGeo

Jan 2020 - Jan 2022, (Full-time)

- Utilize JavaScript, HTML/CSS, & React to build out new frontend features and fix bugs
- Use Python & PostgreSQL to bring in new data and enhance backend functionality
- Use Linux to develop, test, and deploy software to various environments
- Work directly with clients to design, build, test, and deploy new features
- Manage and multi-task between 2-3 projects and client stakeholders at one time
- Implement various geospatial libraries like OpenLayers, Leaflet, & Turf.js
- Implement new installs of IQGeo products for clients
- Collaborate remotely with colleagues across US and international time zones

Instructor of Philosophy, Southern New Hampshire University

Jun 2023 - Present , (Part-time)

- Teaching the following online courses:
 - Ethics in Global Society (PHI 218)
 - Ethical Decision-Making & Problem-Solving (PHI 260)
- Utilize academic CRMs such as Desire2Learn & BrightSpace
- Build course content including announcements, diagrams, and video lectures
- Engage in continuing education seminars and trainings
- Host office hours and tutoring sessions through zoom
- Provide course construction feedback and improvements

Instructor of Philosophy, Colorado Community College System

Jun 2017 - Aug 2023, (Part-time)

- Teaching the following courses:
 - Intro to Logic (PHI 1013)
 - Intro to Ethics (PHI 1012)
 - Intro to Philosophy (PHI 1011)
 - Environmental Ethics (PHI 2018)
 - Business Ethics (PHI 2005)
- Build course content including exercise sets, quizzes, essay assignments, syllabus, and discussions
- Utilize academic CRMs such as Desire2Learn & Blackboard Online
- Engaging in CCCS's Course Development & Feedback Program