

# Sameer Isaq

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Software Engineer with progressive experience in frontend development. Dependable with the aptitude to work independently and learn necessary technologies to support organization goals.

## Relevant Experience

### Frontend Engineer @ Carta Healthcare

January 2021 - August 2022 // San Mateo, CA

- Worked within a team of three frontend engineers to build Carta's customer-facing web app
- Implemented product designs via React, CSS3, & HTML to create dynamic user facing interfaces
- Strengthened frontend code stability by 70% through composing thousands of component tests using Jest
- Interfaced daily with multi-disciplinary teams of engineers and designers to discuss product goals and implementation

### Information Security Specialist @ USFCA ITS

July 2018 - August 2020 // San Francisco, CA

- Improved university network security via leveraging Python & Splunk to consume 3rd-party APIs and construct vulnerability tracking dashboards
- Automated previously manual tasks such as weekly scans, status reports, etc. through Python scripting
- Increased security compliance documentation by creating and updating IT Standard Operating Procedures

### Data Visualization Intern @ USFCA Research

May 2018 - July 2018 // San Francisco, CA

- Collaborated with classmates to on an independent project to visualize cancer research
- Utilized D3 and JavaScript to transform JSON data into infographics

## Education

### University of San Francisco

August 2016 - May 2020 // San Francisco, CA

Bachelor of Science in Computer Science. Minor in Applied Mathematics.

## Skills

### Programming

#### Languages/Frameworks

Javascript (ES6), React.js, HTML, CSS/Sass, Python, Redux

### Tools & Platforms

Git, Webpack, Firebase

## Projects

### Finance Tracker

Web app built with React, Python, and Postgres for entering, tracking, and providing insights into my monthly expenses such as spending trends

### Climbing Route Discovery

React web app integrating Google Maps' API & the Mountain Project's API for visualizing climbing route data such as name, difficulty, and route type in a queried area

## Interests

Rock climbing, hiking, distance running