

# Soroush Saberan

Full-Stack Software Engineer / Developer

Email: ssaberan96@gmail.com • Phone Number: (747) 254-6130 • New York City, New York

<http://ssaberan.github.io/>

## Skills

### Primary

Javascript (ES6 and newer), Typescript, React, Node.js, Express, WebdriverIO, Selenium, Jenkins, Jest, Jasmine, React Testing Library, SuperTest

### Secondary

HTML, CSS, Python, Java, Matlab

## Experience

**American Express**, New York City, New York — Software Engineer II

AUGUST 2019 - PRESENT

Full-stack engineer working on a variety of web products. Working with React on the front-end, Node.js and Express on the back-end. Using Selenium, WebdriverIO, and Jasmine for cross-browser automation tests and Jenkins for our CI/CD and deployment processes. Using Jest and React Testing Library for unit tests, as well as the SuperTest npm module for API tests. Highlights include:

- Consistently developing new features for multiple web products.
- Incorporated automated browser tests into our deployment pipelines in order to prevent buggy code from being deployed to critical environments.
- Found several accessibility issues with our web products and led the initiative to resolve all of them.
- Made several improvements to our browser tests, including automating accessibility testing using axe-core, automating testing on multiple browsers and devices, and automatically reporting screenshots of the browser when defects are found.
- Took the role of mentor for our new hires. Onboarded them, and walked them through how to write their first few PRs.

## EDUCATION

**University of California, San Diego** — B.S. in Mathematics and Computer Science

MARCH 2019

## PROJECTS

**Personal Website** — <https://github.com/ssaberan/PersonalWebsite>

Written mostly in React. Hosted on Github Pages. Fully responsive and accessible. Features a blog, and a contact form, which handles user input validation using Formik and can be used to send emails to me.

**Personal API** — <https://github.com/ssaberan/PersonalAPI>

Written using Node.js and Express. Hosted on Heroku and linked to the Github repository to allow for automatic deployments. Allows me to fetch resume data based on the version for my personal website.