# Siddhant Rajpoot

Web Focused Software Engineer

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### PROFESSIONAL EXPERIENCE

# Front-end Engineer

Canoo | Torrance, CA | 10/20 - Present

- Developed a highly scalable JAMstack (Gatsby) serverless front-end for Canoo's main website (100k+ users/month). Focused on creating responsive, interactive, and animated UI components while utilizing GSAP for its performance benefits on both mobile and desktop browsers. Worked on SEO, social media, email link referrals, and \$0 advertisement spend to increase traffic to canoo.com by 133%.
- Used Next.js, Typescript, and Vercel SWR, to develop a hyper-responsive front-end for our internal fleet management application. By focusing on performing the fetching through server-side rendering and caching the data we were able to achieve an average load time of 300ms on first load and 100ms on reload.
- Co-developed a UI Library with the design team to unify the design language across external and internal web applications.
- Nominated for two prestigious 2020 Webby Award for experimental interactive web experiences co-developed with the design team.

# Front-end Engineer

Apple | Culver City, CA | 08/19 - 10/20

- Worked across the front-end and back-end stack to develop internal finance tools for Apple TV+. The tools were made with Vue, Vuex, Node, Express, Bookshelf (ORM), and Oracle SQL.
- Developed a Vue UI component library that follows Apple's design system. It uses internal styling packages to recreate common Apple UI elements which is utilized by Apple TV+, Beats, and Apple Music. Created a storybook around the library for a live playground which aids in documentation, development, and testing.
- Created an icon component that supports Apples 15000+ icons and is available for all internal Vue applications within Apple. It was made with a custom webpack loader to perform SVG alterations and converting SVGs into an inline component.

# Front-end Developer

AppOnboard | Santa Monica, CA | 06/18 - 08/19

- Created the entire UI of an interactive mobile app ad creator that was backed by Google and being used by the top mobile app game companies. The application was created in an Electron environment and its purpose was to simplify the inhouse creation of interactive mobile ads and allow for a simple experience for creative engineers to use.
- Developed and maintained a front-end advertisement dashboard. An access
  point for internal employees and clients to view the performance and revenue
  income of their mobile app advertising. The dashboard was created with React/
  Redux supported by a Neo4j graph database for all data and querying. The
  applications focus is using the most up to date ES6 features while sticking with
  React/Redux best practices.

#### Web Developer

UMS Banking | Glendale, CA | 04/17 - 06/18

- Created a Product Library for the Sales Department using Bootstrap 4.
- Developed a service using Express and Axios to parse a PDF application send it a Payment Gateway API.
- Designed and created www.fairpaymentprocessing.com using Wordpress.

#### **SKILLS**

#### Front-end

React

Gatsby

Next.js

Hooks/Redux

Vue.js/Vuex

**Styled Components** 

TypeScript

**JavaScript** 

Enzyme

HTML/CSS/SASS/SCSS/LESS

#### Back-end

Node.js

MongoDB

**Express** 

Bookshelf

#### Development

Git

Heroku

Github/Bitbucket

#### Work Flow

Slack

Jira

Atlassian

Trello

Agile

#### Education

## Pasadena City College

Associate of Applied Science

Computer Science