Young Sun

(831) 346-2854 | ysun9596@gmail.com | ysun.me | github.com/ysun62 | linkedin.com/in/yanglsun

OBJECTIVE

- Front End Engineer with 2 years of experience, dedicated in building modern, responsive, and highly scalable web applications. Seeking a full-time/contract position as a Front End/Full Stack Engineer. See portfolio.

PROGRAMMING SKILLS

- **Languages:** JavaScript (ES6), HTML5, CSS3, MySQL
- **Frameworks:** React, Redux, Gatsby, TypeScript, GraphQL, Jest, React-Testing-Library, React-Native, Node, Express, Django
- **Tools:** Git, Figma, Amazon Web Services (AWS), Google Cloud Platform (GCP), Netlify, Heroku, Google Analytics

WORK EXPERIENCE

Full Stack Engineer (Contract) - Tesla, Remote   **Apr 2021 - Present**

- Internal Project **|** *React, jQuery, GoogleAPIs, PHP, MySQL, REST API, SCSS*
  - Played a key role as a Full Stack Engineer for a major internal project which serves as the source of truth for many other internal services.
  - Implemented a crucial feature which has the potential to save Tesla millions of dollars.
  - Developed complex yet elegant forms and multi-step modals using React.
  - Accomplished many important features and solved multiple production bugs in a timely manner.
  - Worked closely with the team lead and the product manager to ensure high clarity of feature requirements and to maintain high quality of the product.

Full Stack Engineer (Contract) - C&I Studios, Remote   **July 2020 - Sept 2020**

- Company Project **|** *React, Node, Express, MongoDB, REST API, SCSS, Reactstrap*
  - Developed presentational and functional components for a company project using React.
  - Implemented an elegant gallery view for the file viewing page to allow users to see screenshots, thumbnails, and other details that are not in the list view.
  - Utilized FFmpeg to dynamically generate thumbnails if the uploaded file is a video file.
  - Worked closely with the lead developer to ensure consistency throughout the whole project.

Front End Engineer (Intern) - Infinite Options, San Jose, CA   **Mar 2020 - July 2020**

- Project Caitlin **|** *React, Express, GoogleAPIs, REST API, Material-UI, Bootstrap, Firebase, Heroku*
  - A web based calendar application built for those who suffer from memory loss.
  - Implemented recurring events feature to make the application more customizable and user-friendly.

PERSONAL PROJECTS

Disable Scrolling | *React, JavaScript, CSS3* **|** Chrome · Firefox · Youtube · Github

- A browser extension that allows users to disable scrolling on the current web page. The intended use case is to prevent the page from auto-scrolling when using the Find Bar. Available on both Chrome and Firefox.

NBA Voting | *React, Django, Redux, REST API, CSS3, Heroku* **|** Demo · Github

- A full stack personal project built with React, Django and Redux to interact with NBA fans.
- Constructed a REST API with Django to securely store user information in the back end.
- Utilized Redux, local storage, and Django knox token authentication for user sign in/up functionalities.

UI Clones | *React, CSS3, Bootstrap, Netlify* **|** Demo1 · Github1 · Demo2 · Github2

- Two beautiful UI clones that I made to enhance my React and CSS skills.
- Guaranteed fully responsiveness, clean layout and modern design.

Redux Shopping Cart | *React, Redux* **|** Demo · Github

- An ecommerce toy project built with React and Redux to practice shopping cart logic flow, also to showcase my ability of using Redux. Note: this project is for demo purpose only, please excuse the styling.

EDUCATION

Bachelor of Science, Technology & Information Management   **Sep 2015 - Aug 2019**
University of California, Santa Cruz