

Summary **.**

Experienced front-end developer with three years of expertise in React.js, JavaScript, HTML, and CSS. A collaborative team player, consistently delivering innovative solutions to drive business success.

Education

Stevens Institute of Technology

Hoboken, NJ

M.S. IN COMPUTER SCIENCE

Aug 2018 - May 2020

Changchun University of Technology

Changchun, Jilin, China

B.S. IN COMPUTER SCIENCE AND TECHNOLOGY

Sep 2012 - Jun 2016

Work Experience

Apple

Austin, TX

UI DEVELOPER VIA SILICON, INC.

Jul 2021 - Present

- Used JavaScript, Redux, SCSS, and React.js to develop a new content management system to replace the old Adobe solution. Developed key features such as secure mode, tag modal, topic references, upload function, publish, and declassify.
- Built new web pages for users to upload and manage localized assets. Optimized the application by revamping the interface, and refactoring the code for clarity. Achieved a 30% reduction in build size through the replacement of inefficient packages.
- · Worked closely with UX designers to enhance layout design. Consistently provided assistance to peers in resolving issues and bugs.
- Improved the user experience by upgrading React. is to version 18, eliminating unnecessary API calls, and reducing re-render times by 60%.

Silicon, Inc. Plano, TX

UI DEVELOPER

Dec 2020 - Jul 2021

- Worked with clients to develop features, and reusable components using React.js and HTML. Refactored and improved old components with React
 Hooks, ES6. Decorated new layouts and animations using CSS. Developed responsive design using CSS Media Queries.
- Participated in the Software Development Life Cycle, including requirement analysis, coding, testing, and maintenance.

Global Resource & Technology Development Inc.

Bronx, NY

SOFTWARE ENGINEER INTERN

Jul 2020 - Nov 2020

- Implemented company website using WordPress. Designed and developed the website structure. Built slides using selected pictures and WordPress plugins. Worked on the SEO, improved the presence of the website by 30%.
- Developed an interactive home page using React.js, JavaScript, and styled it with CSS. Collaborated with product and design teams on requirement gathering, roadmap planning. Worked closely with the development team to transfer high-level requirements to maintainable code.

Projects

Content Management System, Eikon

Apple

UI DEVELOPER

- Developed fresh Unified View, details pages for the application with React.js, and integrated modals to improve the user experience.
- Revamped and optimized a major portion of front-end class based components, transitioning them to efficient functional components.
- Implemented reusable components and new features using React.js. Enhanced the code quality by adding the ESlint configuration.
- · Provided full support for the team regarding issues, feature discussions, and enhancements to help team achieve business goals.

Content Management System, OneDAM

Apple

UI DEVELOPER

Jun 2024 - Present

Jul 2021 - Present

• Integrated reusable components using TypeScript and Angular.js, revamped outdated components, and fixed bugs. Collaborated closely with UX designers to enhance layout design and improve user experience.

Tag Management System

Apple

UI DEVELOPER

Dec 2021 - Dec 2021

• Integrated new features using JavaScript, React.js, Redux. Revamped the styling of the website with HTML and CSS. Worked closely with UI team and QA team to validate new features and fix bugs. Used Jest to write simple unit test cases for new features.

The Movie Page

Silicon, Inc.

UI DEVELOPER

Jan 2021 - Feb 2021

- Used JavaScript and React.js to build reusable components to display each movie. Implemented Fetch API to retrieve and process data from the server. Developed navigation functions to allow users choose different movie categories or pages
- · Wrote favorite function and rating system to allow users to mark the movie as their favorite and leave a rating for each movie.

Skills

Programming

JavaScript, HTML5, React.js, Redux, CSS3, SASS/SCSS, Node.js, Angular, TypeScript, Ant-Design

Tools MacOS, Windows, Linux, VScode, Git, Xcode