

Jonathan Pe

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Summary

A Senior Frontend Software Engineer with extensive experience designing and developing modern web applications. Proficient in React development demonstrated through leading projects at Apple & Meta. Adept at architecting and creating robust, reusable components for a consistent user and developer experience

Work Experience

Meta

Fremont, CA

Senior Frontend Software Engineer (Contract)

July 2024 - Present

- Led React development of new projects for Meta's Infrastructure & Data Center's team, leading to increased understanding and visibility over key performance metrics
- Architected and created scalable, responsive React web pages, allowing for a more robust and iterable code base and enhancing the developer experience
- Created robust and reusable components for Meta's component library, creating consistency across the team's applications

Apple

Santa Clara, CA

Senior Frontend Software Engineer (Contract)

Feb 2023 - Feb 2024

- Led React development of new features in Apple's Special Project Group's internal tooling platform, resulting in improved efficiency and user satisfaction
- Created scalable, data-intensive, and responsive React web pages to enhance team productivity, leading to better project insights and faster completion times
- Added robust and reusable components to a shared component library for repeated use across multiple apps, reducing development time and ensuring consistency
- Developed and maintained Node.js backend REST APIs to support frontend features, ensuring seamless data flow and enhancing application performance
- Developed new APIs using Hasura and accessed them through GraphQL queries, enhancing data retrieval efficiency for frontend applications

Reputation

San Francisco, CA

Senior Frontend Software Engineer

Nov 2021 - Oct 2022

- Led React development of new features to the Social platform, increasing customer reach to their audience
- Collaborated with Product, Management and QA teams to ship features quickly and effectively
- Developed integrations with various Social platforms (TikTok, Twitter, Google Business Profile, Instagram/Facebook, LinkedIn), enhancing the platform's connectivity and user engagement

Dolby.io

San Francisco, CA

Full Stack Software Engineer

Aug 2020 - Oct 2021

- Developed new functionality and webpages using React, Redux, and styled-components, enhancing user experience and interface design
- Created a new Node.js microservice to handle 3rd party integrations with our APIs, improving system efficiency and enabling seamless data exchange

STRATIM

San Francisco, CA

Full Stack Software Engineer

Jan 2019 - Mar 2020

- Developed and optimized Java REST API endpoints for STRATIM's mobile application, enhancing performance and user experience
- Implemented new features for STRATIM's iOS application, significantly increasing its user base

Gliffy Inc.

San Francisco, CA

Full Stack Software Engineer

Jul 2017 - Jan 2019

- Partnered with Design/Product/Engineering to create new Ember.js webpages for the Gliffy web app
- Created a suite of Node.js microservices, increasing scalability and engineering efficiency and output

Skills

React.js, GraphQL, CSS3, HTML5, Node.js, REST APIs, Docker, JavaScript (ES6), Git, TypeScript, Next.js, Tailwind CSS, Jest, Mocha, Redux, Static Site Generation, Server-Side Rendering, styled-components, Reusable Components

Education

California Polytechnic State University: San Luis Obispo

B.S., Computer Science

Sep 2013 - Jun 2017