Jason Toups

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Software Engineer, with over 15 years of Software Production experience, including Engineering, Testing & UI/UX Design

Technical Skills

Programming: Javascript · Typescript · Angular · React · React-Redux · React-Hooks · Vue · NodeJS · RxJS · Markdown ·

Shell · HTML · CSS · Sass · JQuery · Docker

Production: Agile Development/Scrum Master · JIRA · Git · Software Releases · Affinity Designer · Figma · Adobe Creative

Suite · Technical Documentation · UI/UX Design · A/B Testing

Work Experience

Bill: Sr. Front End Engineer / Jul 2022 - Dec 2023 / San Jose

Worked with Angular & RxJS on the revenue-generating International Payments Team.

- **Retrofitted** existing Domestic payment flows with International options, to enable users to make International Payments with current exchange rates.
- **Operated** across several teams to enable these features by working with the code owners to develop features and fix bugs.
- Wrote package.json scripts to streamline repetitive engineering tasks.
- Created training documentation in Markdown, on Confluence to onboard new engineers and standardize processes.

Skills: TypeScript · Angular · RxJS · Technical Documentation · Training · JavaScript

Williams Sonoma Inc: Front End Engineer / April 2021 - June 2022 / San Francisco

Worked on the Micro Front End team, transitioning Production pages from 6 brands, into a unified Vue project.

- **Engineered** styling & architectural updates to Vue components to all 6 supported brands, including; the Product Information pages for the Purchasing Component & Product Flags Component, Shop pages, & Content pages.
- **Solved** Local Environment Stability Issues with a self-directed NodeJS project that automated engineering tasks, including; cloning 11 repos pointing to multiple remotes per brand, running 4-5 server commands, creating multiple feature branches, updating local branches to the latest release code,
- Managed & Migrated pull requests from team-specific repos, to Bedrock & Release Management repos, including batch cherry-picked commits from my team to the upstream repos.
- Mentored junior engineers on my team with paired programming sessions and sharing my documentation.

Skills: Javascript · Vue · SASS · NodeJS · Shell · Markdown · Adobe Experience Manager

NewlyWords: Front End Engineer / San Francisco / Oct 2020 - April 2021

NewlyWords is a React & Ruby memory book platform where hundreds of users per day can invite their friends & family to collaborate on a commemorative digital or physical book.

- Engineered the Memory Book Project Dashboard in React with custom Hooks, where project owners view and edit pages submitted from their contributors, and view information about their book.
- **Built** the Questionnaire as a new memory book content type, providing project owners a place to ask their contributors questions to answer for their collaborative memory book content.
- **Developed** a design guide with classNames and partials, from the product design system, to build stylesheets which implemented reusable classnames and styles.
- Mentored a junior UI/UX designer by providing design advice, Figma help, and to think about user experience from our user's perspective.

 $\textbf{Skills:} \ \, \textbf{Javascript} \cdot \textbf{React} \cdot \textbf{React-Hooks} \cdot \textbf{Ruby} \cdot \textbf{Shell} \cdot \textbf{Markdown}$

Hawaii United Okinawa Association: Front End Engineer / San Francisco / Apr 2020 - Oct 2020

HUOA is a philanthropic organization dedicated to cultural exchange between Hawaii & Japan.

- Refactored existing static HUOA site to a dynamic React site, using Wordpress on the backend.
- Built reusable containers & components that were used across the site.
- Engineered custom Hooks to handle State between multiple components.

Skills: JavaScript · React · React-Hooks · Sass · Technical Documentation · Training

LifeStreet: Sr. Product Designer / San Francisco / Sep 2017 - Oct 2019

Engineered & Designed mobile marketing materials for the programmatic marketing platform.

- Engineered HTML playable ads in Javascript, with Adobe Animate for clients.
- **Implemented** Responsive Design solution that consistently generated lift across all existing playable ads, and became an engineering standard.
- Created Playable Ad Production Workflow, to design mockups and storyboards for ad approval, and CSS for engineers.
- **Upgraded** client assets with self-designed elements, that were approved by advertisers including Disney, Warner Brothers & King, for their Frozen, Harry Potter, and Candy Crush IPs.

Skills: JavaScript · Figma · UI/UX · User Interface Design · Technical Documentation · Training

Chartboost: Product Designer / San Francisco / Feb 2017 - Aug 2017

Produced playable ads, while coordinating the production in JIRA, spanning three global regions, four outsourced development studios, and a team of internal engineers.

- Designed UI/UX storyboards for free-to-play playable ads in Figma, to send to advertisers for approval and engineering to build the ads.
- Scaled the production of playables 170% in the first 2 months.
- Iterated existing ads with A/B testing, tracked and reported results from Metamarkets data to all stakeholders.

Skills: Figma · UI/UX · User Interface Design · Product Development · Technical Documentation · Training

Chartboost: Sr. Quality Engineering Lead / San Francisco / May 2015 - Jan 2016

Tested Chartboost SDKs for iOS, Android & Unity for release.

- Wrote automation test scripts in Python, using PyTest and Selenium with the Appium framework.
- Ran & Maintained build scripts to create release builds, with Jenkins.
- Tested the features going into the SDK, using Charles Proxy testing to inject responses from the server to the SDK.

Skills: Python · PyTest · Selenium · Appium · Team Leadership · Technical Documentation · Training

Kixeye: Mobile Quality Engineering Lead / San Francisco / Feb 2013 - Jan 2015

Prepared two mobile free-to-play games for App Store submission, from tentpole Kixeye IP, and contributed several level designs for War Commander Mobile in Unity.

- Wrote Javascript mobile automation testing scripts with the Monkeytalk platform.
- Prepared release builds by running build scripts, and uploading builds to TestFlight.
- Managed testing responsibilities for internal and external testing teams.
- Standardized Feature Progress Reporting and Feature Progress JIRA dashboards across the Quality team.

 $\textbf{Skills:} \ \, \textbf{Javascript} \cdot \textbf{Monkeytalk} \cdot \textbf{Team Leadership} \cdot \textbf{Technical Documentation} \cdot \textbf{Training}$

Additional Work Experience Provided Upon Request & Linked In Profile

Education

University of New Orleans / BA Philosophy

About

This resume was written in Markdown, and styled with CSS, using the Markdown Resume project I built myself.

With a simple script, I can generate a PDF, Word Document and HTML to embed into a website.

Checkout my code for this project on GitHub.

Thank you.