WILL STREETER

Alameda, CA | w.streeter@tastymakers.io | LinkedIn | GitHub

PROFESSIONAL PROFILE

Results-driven, accomplished Front-End Architect highly regarded for developing applications which meet and exceed demanding corporate and client requirements. Sought for superb analytical skills, with the ability to solve challenging problems using a combination of industry standards and cutting-edge technologies, delivering clean, well-structured code. Skillset to work compatibly with clients to understand requirements and develop products that exceed quality expectations with on-time delivery. Strong time management skills and experience working with and leading individuals from diverse backgrounds. Exceptional academic qualifications include a Master's Degree in Software Engineering from Golden Gate University.

Core Competencies

- Front-End Engineering
- Software Development
- Project Management
- Critical Thinking

• Web Design/Development

- Requirement Gathering
- Standards Compliance
- Client Relations

- Architecture Roadmapping
- eCommerce Operations
- Process Enhancement
- Problem Solving

EXPERIENCE AND IMPACT

Tasty Makers Studio, Alameda, CA, April 2023 to Present FOUNDER / PRINCIPAL WEB DEVELOPER

- Conceptualized, developed, and launched a successful web development agency specializing in Shopify storefronts and headless eCommerce solutions.
- Utilize expertise in front-end development, UX design, and project management to design high-performing, user-friendly Shopify experiences through advanced technologies, such as React and headless architectures.
- Led the frontend development of a React based component library and Next.js pages of a drop-ship furniture store withTypescript Next.js and Shopify storefront API, deploying it on Vercel.
- Configured the shopify admin to configure drop shipping goods imported from DSers funnel sourcing products from Ali-Express
- Identify client requirements in order to present fully customized themes, advanced functionalities, and seamless integrations, resulting in increased online sales and brand presence for clients.
- Research and secure subcontractors for various phases of each project, such as graphic design and search engine optimization.

CLOUDBEDS, SAN DIEGO, CA (REMOTE), DECEMBER 2020 TO MARCH 2023 SENIOR FRONT-END ARCHITECT

- Achieved measurable success in spearheading a complex architectural initiative which involved conducting extensive research to properly consolidate a multi-language web application suite.
- Liaised with lead developers from international engineering teams through iterative "teach-in" and prototyping sessions for the purpose of testing, validating, and refining the proposed architecture.
- Created a roadmap for combining a suite of multi-language browser-based web applications into a single Micro Frontend TypeScript/React codebase, delivering a seamless "rebuild while in flight" transition with zero service interruption.

- Prepared and conveyed architectural plans via company-wide virtual webinars to over 100 developers and staff for the purpose of driving adoption and utilization.
- Facilitated meetings with managers and team leads to discuss and remediate issues or concerns, secure buy-in, and integrate team goals into the initiative.
- Recruited, trained, and mentored new engineers on developing with React and the use of Webpack Federation Modules, contributing directly to the advancement of the micro frontend plan.

GAMETIME, SAN FRANCISCO, CA, MAY 2019 TO JANUARY 2020

SENIOR FRONT-END ENGINEER

- Played a key role in the development, deployment, and support of a server-side React architecture.
- Monitored, analyzed, and maintained the existing React/Redux server-side rendered client frontend application, using the latest compliant JavaScript and CSS (SASS).
- Participated in product design sessions to contribute to feature development while optimizing applications for maximum speed, scalability, and user experience.
- Scripted code in accordance with internal standards for style, maintainability, and best practices for a high-scale web environment.
- Facilitated meetings with managers and team leads to discuss and remediate issues or concerns, secure buy-in, and integrate team goals into the initiative.
- Recruited, trained, and mentored new engineers, contributing directly to the advancement of the micro frontend plan.

OBO, San Mateo, CA, November 2017 to April 2019

UI ARCHITECT

- Designed and launched innovative single-page web applications, working in both the front-end React/Redux code base as well as the NodeJS middleware code base.
- Implemented continuous improvement efforts regarding critical processes, including build, design, software release, and team estimation.

Kaiser Permanente (The Technology Group), Oakland, CA, February 2015 to November 2017 SENIOR WEB ARCHITECT

- Oversaw the refactoring of a monolithic AngularJS 1.28 to decoupled 1.6 using Publish and Subscribe service to separate concerns.
- Refactored AngularJS 1.6 to Angular 2/4 and implemented a Redux Strategy using NGRX.io.
- Incorporated middleware services in Node, using SOAP to communicate with organizations and JAVA Enterprise framework for pushing and requesting data.

NOCSONIC, OAKLAND, CA, JUNE 2014 TO FEBRUARY 2015 PERSONAL ENRICHMENT PROJECT

- Built a modularized browser based Single Page Application using AngularJS and Twitter's Bootstrap with (SASS) and developed REST based API in NodeJS using the SailsJS framework integrating MongoDB for data storage and REDIS for data caching.
- Migrated from Nodejitsu to AWS Elastic Beanstalk and S3 storage, maintaining release cycle with GitHub and CodeShip

Previous Experience

BITESIZETV, SAN FRANCISCO, CA, 2006 TO 2014 | PRINCIPAL FRONT-END DEVELOPER FIELD AUTOMATED COMMUNICATION SYSTEM, SAN FRANCISCO, CA, 2003 TO 2006 | FRONT-END WEB DEVELOPER SAN FRANCISCO UNIFIED SCHOOL DISTRICT, SAN FRANCISCO, CA, 1997 TO 2000 | LANGUAGE ARTS TEACHER

Education

Master of Science (M.Sc.) IN Software Engineering Golden Gate University, San Francisco, CA Concentration in Computer Programming for the Internet

TEACHING CREDENTIAL - SECONDARY EDUCATION, LANGUAGE ARTS University of San Francisco, San Francisco, CA

BACHELOR OF ARTS (B.A.) (HONORS) IN LITERATURE University of California Berkeley, Berkeley, CA

Additional Information

Technical Proficiencies: Shopify Admin, Jyra, Confluence, Figma, Vercel, Storybook, FreshBooks, Google Workspace

Interests: Literature, Cooking, Yoga, Health & Fitness, Meditation