William S Fuller
Front End Engineer

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Seattle, WA

.current-stack {

HTML5
CSS3
JavaScript
Git
React
Redux
CSS-in-JS

}

.experience-with {

SCSS
TypeScript
GraphQL
Apollo Client (React)
Next.js
Webpack
EJS
Node.js
Express.js
MongoDB
Storybook
Postman
Jest
Enzyme
Cypress.io
TestCafe

}

Experience

Software Engineer, Microsoft
Redmond, WA — May 2020 - Present

Software Engineer within the Cognitive Services platform specifically the Custom Translator team. Primary objective includes supporting an Angular web application while leading a migration effort of the Angular application to React.

- Support current Angular application with features and bug fixes

- Create React + Redux application using TypeScript

- Integrate Microsoft open source libraries including Fluent UI and Microsoft Authentication Authentication Library (MSAL)

- Provide resourcing for team decision making while migrating to React and building front end microservice architecture

Instructor, UC Berkeley Extension
San Francisco, CA — March 2018 - August 2019 & Remote — March 2021 - Present

Develop and teach an introductory course in HTML5/CSS3 with JavaScript (jQuery). Touching base on topics such as Networking, Accessibility, Git/GitHub version control systems among others. Course goes through full workflow in creating a minimum 6 page website with wireframing, designing mockups, prototyping in InVision, coding, and deployment on GitHub Pages.

Software Engineer, Leafly
Seattle, WA — August 2019 - March 2020

Member of the "Learn team", which specifically aimed to provide users with news and eduction through several web application properties within Leafly.com. These properties include micro service applications such as our homepage, search, cannabis strain exploration, and Wordpress news articles. Assisted in the final stages of our company wide Strain Evolution rebranding and provide fast follow bug fixing and user feed back features post launch.

- Support Wordpress CMS upgrade process from v4.x to v5.x
- Support delivery of key components across the Leafly ecosystem
- Key driver of Confluence documentation of processes, onboarding, and tooling
- proposals and blog articles documenting development of new technologies.

Front End Engineer, Postman

San Francisco, CA — November 2018 - July 2019

Supported multiple web properties for the Marketing Technology Department in collaboration with Product, Corporate Marketing, Design, Human Resources and Sales Teams. With support to web properties those include the getpostman.com website, Wordpress blog blog.getpostman.com, and learning.getpostman.com the documentation site for the Postman application.

- Led the research and development of new technologies as well as creating proof of concept applications for our documentation site (Gatsby + React), Component Library (React, Styled Components, Storybook, NPM), and website rebuild (React, Redux, Styled Components). Authored Review for Comments (RFCs) for new technology

- Led proposal initiatives on topics such as workflow management and Agile Sprint events. Initiatives include Continuous Deployment by transitioning from traditional GitFlow to "OneFlow" workflow. Scheduling and leading sprint retrospectives, code reviews, sprint planning, and backlog grooming.

Software Engineer, Airbnb

San Francisco, CA — February 2017 - November 2018

Initially contracted to develop a React Redux application for on/off boarding call center agents during peak seasons. Contract was extended to build an internal company wide employee permission application with React, Apollo, and GraphQL. Contract was extended a third time to maintain the Airbnb Career pages, and internal Employee Calibration Tool.

Front End Web Developer, ASUS North America

Fremont, CA: February 2016 - February 2017

Created sites for online campaigns, maintain in house applications, and develop WordPress sites for news blogging and an internal e-commerce platform. Provided support for Google Analytics and SEO. Created applications using Angular and maintained various sites and applications using ASP.net, PHP, and MS SQL among other technologies.

Front End Web Developer, Incentive Networks

San Carlos, CA — August 2013 - February 2016

Develop responsive sites in conjunction with a proprietary Content Management System for online loyalty programs. Migrated frontend technologies to begin using Single Page Application technologies using Angular. Updated development processes to use tools.

Education

FreeCodeCamp — freecodecamp.org

Responsive Web Design Certification: 300 Hour Program, 2018

The Art Institute of California — San Francisco, CA

Bachelor of Science: Web Design & Interactive Media, 2013

ITT Technical Institute — Dayton, OH

Associate of Applied Science: Visual Communications, 2010