



William S Fuller

Front End Engineer

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.current-stack {

React
Redux
Apollo Client
GraphQL
Cypress
Styled Components
JSS
JavaScript
HTML5
CSS3
SASS
Git

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.experience-with {

Gatsby
Postman
Storybook
NPM
NodeJS
ExpressJS
Jest
Mocha
Chai
Jira
Webpack
Gulp
EJS

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Experience

Front End Engineer, Postman – Nov. 2018 - Present

Support 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.

- Lead 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 proposals and blog articles documenting development of new technologies.
- Lead 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.
- Used Postman application to develop Mock Server with full suite of Unit Tests and Monitoring for Marketing team to dynamically update sections of the getpostman.com site. As well as extensive step by step documentation for individuals without technical backgrounds to use technology to dynamically update site sections.
- Implemented End to End testing suite with Cypress on top of Continuous Deployment pipelines in Bitbucket for getpostman.com

Instructor, UC Berkeley Extension – Mar. 2018 - 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 other topics. Course goes through full workflow in creating a minimum 6 page website with wireframing, designing mockups, prototyping in InVision, coding, and deployment with personal hosting and domain.

Software Engineer, Airbnb – Feb. 2017 - Nov. 2018

Initially contracted to develop an application for on/off boarding call center agents during peak seasons. Contract was extended to build an internal company wide permission application with React, Apollo, and GraphQL. Contract was extended again and currently maintaining the Airbnb Career pages, and internal Calibration Tool.

- Create User Interfaces using Airbnb's design language with Sketch
- Build prototype of applications in InVision for UX and Business Requirement fulfillment
- Develop application using React + Redux and Webpack using latest ES2015 and JSX support
- Provide high level support in building the API and RESTful API architecture. Support in deployment environments including Vagrant and AWS environments.

.worked-with {

AngularJS
AWS
Bitbucket Pipelines
Bower
Wordpress
Ruby on Rails
MySQL
MongoDB
Babel
Bower
Grunt
BEM (Block Element
Modifier)
React Native

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.design {

Sketch
Figma
InVision
Photoshop

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Front End Web Developer, ASUS North America — Feb. 2016 - Feb. 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 — Aug. 2013 - Feb. 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

JavaScript Algorithms and Data Structures Certification: 300 Hour Program, 2018 - Present (In Progress)

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