# **Julian Victor**

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### **Professional Summary**

A junior-level experienced and highly motivated frontend developer with a strong passion for learning and building websites that provide a great user experience.

### **Education**

### **Information Systems**

University of Texas at San-Antonio

#### **Associate Of Science**

Lone Star College System

### **CS50 Introduction to Computer Science**

Online

Harvard University

### Frontend Web Developer

Frontend Simplified

**Free Code Camp** 

### **Experience**

#### Freelance

Frontend Software Developer

- Engineered scalable, responsive, multi-platform and SEO friendly websites using HTML5, CSS3 + BEM, JavaScript ES6+ and React best practises
- Communicated business requirements with stakeholders and delivered high quality solutions
- Connected to backend API's through CRUD HTTP requests
- Web Performance Optimization (WPO); techniques to help ensure faster loading times through automation tools
- Ability to troubleshoot, coding, browser testing, and debugging to aid back-end developers
- Created prototypes and mock-ups of websites and applications

### **Programming Tutor**

- Tutored HTML, CSS, Flexbox and JavaScript best practises
- Simplified difficult programming concepts including responsive website development, CSS layout, Promises and API requests
- Taught debugging best practises using Google Chrome inspect element tooling
- Provided website UI designs to 1:1 and reviewed code through weekly code reviews
- Teach best strategies for basic coding layouts, shortcuts, and keyboard commands for efficiency

### **Commercial Projects**

#### E-Portfolio

- Designed, developed and hosted my client's e-portfolio using semantic HTML5 and CSS3 (+BEM) best practises
- Provided support for search engine optimisation for higher indexing through Google's search engine crawler
- Included responsive and multi-platform support to enable the portfolio to be viewed on any platform and device
- Contact field coordinated with Java Script for expandability to personal email.

### **Google Homepage Clone Project**

- Replicated the original google homepage with 1:1 ratio with logo, search bar, etc.
- Search bar compatibility with real the real google search engine to find whatever you
- Completely responsive to different devices and screen sizes

### **E-Commerce Library Project**

- Developed with the idea to navigate through a variety of books with original browsing functionality.
- Created with best practices with HTML5, CSS3, and JavaScript to give user best experience
- Sort books based on ratings or pricing of the books:
  - Low to High
  - o High to Low

### **Certifications**

#### **Responsive Web Design**

- Web development approach that creates dynamic changes to the appearance of a website.
- Allows web pages to render well on a variety of devices and screens of different sizes with usability and satisfaction.
- Included responsive and multi-platform support to enable the portfolio to be viewed on any platform and device
- Maintenance easier over time with reusable code adaptable to many devices

### **JavaScript Algorithms and Data Structures**

- Provides interactive functionality for users.
- Object-Oriented Programming and Functional Programming.
- Debugging practices to find syntax, runtime and logical errors in code and resolve common issues
- Functional Programming to build complex programs with pure functions and to avoid mutations in code.

### **Technical Skills**

Proficient: Html5, CSS3 (BEM), JavaScript ES6+, React (+hooks), npm, Git, GitHub

Familiar: SASS, React dev tools, API's

Training: Node.js, JSON

## Referees

Available upon request.