Emmanuel De Freitas

SOFTWARE ENGINEER

Profile

Experienced Software Engineer with 7 years in web and mobile application development, leading impactful projects for renowned organizations. Skilled in ReactJS, React Native, and AngularJS, delivering user-centric solutions and ensuring stakeholder satisfaction. Adept at utilizing .NET framework and RESTful APIs to develop robust backend solutions. Proficient in Swiftui, iOS frameworks, and Xcode, enhancing mobile app functionality and user experience. Proven success in project management, utilizing Scrum methodology to drive efficient team collaboration and deliver high-quality products. Adept at maintaining a consistent design language and conducting usability testing to ensure optimal user interaction. Committed to staying updated with the latest industry trends and technologies to drive innovation and excellence in software engineering.

Employment History

React Native Developer, UtiliSource LLC, Saint Louis

AUGUST 2024 — PRESENT

- Developed mobile app using React Native to match web application feature parity for UtiliSource LLC.
- Organized codebase repository with atomic components approach for future collaboration and consistency.
- Identified MVP requirements with Stakeholders to prioritize features for the mobile app development.

React Developer, UtiliSource LLC, Saint Louis

APRIL 2024 — PRESENT

Developed MVP react web application with custom Form builder and renderer, mapping, and real-timeupdates.

- Iterated on features based on feedback from testers and stakeholders to enhance user experience.
- Designed layout and behavior for optimal user interaction and functionality.

iOS Developer, Los Angeles

JULY 2024 — PRESENT

- Developed new features on iOS app using SwiftUI to enhance user experience
- Resolved bugs reported by TestFlight users promptly to ensure app stability
- Designed and implemented intuitive interfaces based on provided designs
- Integrated third-party libraries and APIs to enhance app functionality such as social media integration

or payment gateways

- Stayed updated with the latest iOS development trends, frameworks (such as SwiftUI), tools (like Xcode), SDKs (Software Development Kits) released by Apple Inc

Angular Developer, City Beauty, Burbank

FEBRUARY 2024 — PRESENT

- Developed and designed landing pages in PHP, CSS, and JavaScript using HTMX for City Beauty.
- Updated and maintained cart pages with Angular 12+ components to enhance user experience.
- Collaborated with product and marketing teams using Jira and Slack for efficient project management.

Details

Los Angeles
United States
+1 747 221 2230
manny.defreitas7@me.com

Links

LinkedIn

Portfolio

Github

Skills

ReactJS

User Experience

React Native

.NET Framework

PHP (Programming Language)

Software Engineering

JavaScript (Programming Language)

Swiftui

Cascading Style Sheets (CSS)

Restful APIs

Vue.js

JIRA

Firebase

WordPress

Node.Js

Scrum Methodology

Figma

ASP.NET

Docker

Github

HTML5

Senior Software Engineer, OpSource, St. Louis

FEBRUARY 2022 — PRESENT

- Developed React and React Native for web and mobile apps, achieving customer satisfaction.
- Implemented a single-page application using React and Redux for State management that improved overall performance and usability

React Native Developer, OpSource, Raleigh

MAY 2023 — PRESENT

- Designed and developed an industry scale rental mobile application using React Native.
- Created custom components to meet specs and requirements for complex rental features.
- Implemented mapping, camera, and push notifications to enhance user experience.

Software Engineer, OpSource, Raleigh

JANUARY 2021 — PRESENT

- Collaborated on a HR and compliance management system web app using VueJS, Firebase, and .NET.
- Designed and implemented features with context management using VueX and Pinia.
- Added end-to-end test cases to ensure coverage and reported progress to Solutions Architect.

Project Manager/Scrum Master, Watchtower Bible and Tract Society of New York, Inc, Tuxedo Park

JUNE 2019 — PRESENT

Led an engineering team of Programmers, Designers, and QA Testers at Watchtower, Tuxedo Park,New York.

- Scheduled and chaired daily and weekly meetings following the Scrum agile framework.
- Maintained and updated product backlog items according to the agreed roadmap and quarterly goals.

Front End Developer, Watchtower Bible and Tract Society of New York, Inc, Tuxedo Park

JULY 2018 — PRESENT

As a Frontend Developer at Watchtower, I led the development of UI components and maintained the design system, ensuring a consistent design language across all programming languages.

- Developed UI Components using Storybook, React, and Vuejs.
- Wrote Unit tests to maintain a test coverage of at least 80%.
- Collaborated with UX designers and product teams to ensure progressive adoption of the design system.
- Contributed to Design system site to document each UI component specs using Docusaurus, Markdown,

MDX and React

UI Developer, Watchtower World Headquarters, New York

JANUARY 2018 — PRESENT

Conducted user research to gather requirements through card sorting, wireframing, and usabilitytesting.

- Designed and prototyped UI components using Figma for seamless user experience.
- Collaborated with stakeholders, programmers, and QA testers to ensure UX requirements were met

within project budget.

- Ensured UI designs were user-friendly and aligned with project goals.

Principal Software Developer, Infinite Communications, Sherman Oaks

DECEMBER 2015 — PRESENT

- Led the development of dynamic PHP wordpress themes at Infinite Communications, Inc.
- Developed web applications using React and Angular for client management unique system.
- Collaborated with Marketing and Design teams to ensure project requirements were met.

Front End Web Developer, Infinite Communications, Sherman Oaks

JULY 2015 — PRESENT

Developed custom PHP & CSS WordPress plugins and themes for dental offices, enhancing onlinepresence and customer engagement.

- Utilized React and Angular to create web applications tailored to clients' unique patient management

needs.

- Implemented Google Tag Manager and Analytics to drive increased conversions and revenue for dental

clients.

Education

Bachelor's degree in Computer Science, Paris Université Nanterre, Paris

SEPTEMBER 2008 — JUNE 2010

High school diploma, Lycée Georges Braque

SEPTEMBER 2000 — JULY 2006