Emmanuel De Freitas

SENIOR SOFTWARE ENGINEER

Profile

- Experienced Software Engineer with 10 years in web and mobile application development, leading impactful projects for renowned organizations.
- Proven success in project management, utilizing Scrum methodology to drive efficient team collaboration and deliver high-quality products.
- 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 — OCTOBER 2024

- 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 — AUGUST 2024

- Developed MVP react web application with custom Form builder and renderer, mapping, and real-time updates.
- 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, Better in Person, Los Angeles

JULY 2024 — OCTOBER 2024

- 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

JANUARY 2024 — JULY 2024

- Developed and designed landing pages in PHP, CSS, and JavaScript using HTMX for City Beauty.
- Updated and maintained cart pages with Angular 8+ components to enhance user experience.
- Collaborated with product and marketing teams using Jira and Slack for efficient project management.

React Native Developer, Viulogix, Raleigh

MAY 2023 — DECEMBER 2023

- Designed and developed an industry scale rental mobile application using React Native.
- Created custom components to meet specs and requirements for complex rental features.

Details

Los Angeles
United States
manny.defreitas7@gmail.com

NATIONALITY

US Citizen

PLACE OF BIRTH

Paris, France

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

- Implemented mapping, camera, and push notifications to enhance user experience.
- End to end testing using Jest library

Lead React Developer, Viulogix, Raleigh

FEBRUARY 2022 — MAY 2023

- Developed React web app, achieving customer satisfaction.
- Worked on a .NET/C# Backend solution to provide REST API endpoints to the Client applications.
- Integrated Jest and Cypress end-to-end tests, ensuring robust testing coverage and achieving a seamless development pipeline.
- GIS Mapping knowledge and equipment inventory related features to satisfy stakeholder requirements
- Implemented a single-page application using React and Redux for State management that improved overall performance and usability

VueJS Developer, Viulogix, Raleigh

JANUARY 2021 — FEBRUARY 2022

- 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 2021 — DECEMBER 2022

- 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

OCTOBER 2019 — JUNE 2021

- 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 2019 — OCTOBER 2019

- Conducted user research to gather requirements through card sorting, wireframing, and usability testing.
- 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 — NOVEMBER 2018

- Led the development of dynamic PHP wordpress themes at Infinite Communications, Inc.
- Developed web applications using React and Angular 2+ 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 2014 — NOVEMBER 2015

- Developed custom PHP & CSS WordPress plugins and themes for dental offices, enhancing online presence and customer engagement.
- Utilized React and Angular 2+ 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

References

Tony Gomez from Viulogix

tony@viulogix.com

Konstantin Popov from UtiliSource

kpopov@adaptivestrategy.net