

Profile

Current Senior Software Engineer, Working at Wanderly. I have 9+ years experience specializing in web and mobile application development. Experienced in problem solving and translating complex problem into simple solution, following good practices and architectural principals. I was in contract with different companies and many freelance based work. I have good experience in implementing micro service based & serverless architecture.

Employment History

Senior Software Engineer at Wanderly, Los Angeles

June 2017 — Present

- Actively participating in architectural discussion with senior developers to clarify and architectural goals.
- Regularly perform code reviews to encourage best practices.
- Built API for mobile and web from scratch with different microservices.
- Supported the business with technical requirements for a business entity restructure.
- Wrote mass email firing services and tracker to get details analytic.
- Wrote search page algorithm and implemented Algolia search that has more than >10M API calls
- Moved different services to AWS Lambda along with AWS cognito, API gateways.
- Participated and heavily contributed massive refactoring or API, clean architecture practices.
- Wrote mobile app with React native from scratch and integrated with many third party services, involved there in zero to deployment.
- Integrated different Push Notification system with React Native.
- Wrote Real Time Notification system.
- Created chat bot to communicate with users with predefined requirements and worked closely with AI team.
- Integrated Twillio SMS, notify. Sent Massive SMS and captured inbound SMS.
- Integrated Twillio proxy so customers can talk annonmously with each other, built the system from scratch.
- Integrated Machine Learning APIs with existing chat system and bot.
- Wrote basic smart contract with solidity and deployed to work with Ethereum, built whole system based on AWS Lambda.
- Wrote different SPA with React, Redux, used modular architecture and reusable components.

Software Engineer at Buskerhat LLC, Toronto

July 2016 — February 2017

• Built analytic tool related with artists and musicians

Details

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Links

Upwork Profile Github Profile

Skills

React

Redux

GraphQL

Apollo

React Native

TypeScript

NodeJS

Laravel

Golang

- Integrated multiple third party API, heavily used google map and it's many complex apis.
- Worked with different charts D3, apex, google charts to show massive data in the frontend with React, Redux.
- Wrote different APIs with NodeJS, RabbitMQ, Postgres etc
- Regularly perform code reviews to encourage best practices.
- Used Graph database (Neo4j) for different analytic.
- Helped them to adopt Docker, CI & CD, was involved from code to deployment.

React JS Developer at Vyllage LLC, Portland

July 2015 — June 2016

- · Worked with React, Reflux with Java Spring based API.
- Regularly perform code reviews to encourage best practices.
- Participated and heavily contributed massive refactoring on the forntend implementation, with clean architecture practices.
- Created Drag and Drop resume and marking system from scratch.
- Added different social authentication and grab data from different API.

Software Engineer at Noobis, Inc, New York City

July 2012 — July 2015

- Built MVPs for investor presentation
- Developed in-house projects with Laravel & Angular JS.
- Analyzed client requirements and turned them into suitable solutions.
- Maintained heavily used WordPress WooCommerce based sites.
- Performed in emergency migrations and implemented many features as requested.

Freelance Programmer at Odesk, Elance, Upwork

January 2011 — Present

- Used various technologies in different projects.
- Created different SPA with React, Redux, Redux-Saga, GraphQL, Apollo etc.
- Used Modern bleeding edge frontend stack in different sites, used SSR, SSG etc.
- used Headless CMS and Headless Ecommerce APIs in different project.
- Used AWS Lambda to create different services along with AWS Cognito & API Gateway.
- Used Google Cloud Functions to fire massive push notification.
- · Worked with Alexa Skills with AWS Lambda.

Education

BSc in Computer Science and Engineering, Rajshahi University of Engineering and Technology, Rajshahi

January 2008 — December 2013

Certification

Certified ScrumMaster

November 2016 — August 2020

https://www.scrumalliance.org/community/profile/sjobayere