

Joseph Johnson

SOFTWARE ENGINEER

ABOUT ME

As a Sr frontend developer who has 9+ years of experience in modern JS frameworks and AWS, I'm very experienced in web development by using React/Next, Vue, and AWS services.

- Especially React/NextJS is my main skill and I have built lots of websites with React by combining various UI/CSS, State management, and unit test libraries.

- I'm very familiar with Material UI and Chakra UI as well as Bootstrap and Tailwind CSS.

- I'm very experienced in mobile responsive and API integration.

- Also, I'm good at AWS services so I used to deploy the web app with AWS services such as AWS Amplify, CodeDeploy, CodePipeline, EC2, and S3...

If you give me an opportunity to work on your project, I can implement all UIs pixels perfectly from the Figma design including various charts, animations, and effects. And I can implement the CI/CD as well as UI.

I hope my experience will be helpful for your project.

- ReactJS/NextJS, VueJS/NuxtJS, Web3.js
- Redux, Redux-saga, Redux-thunk, Hook, React-tracked library, Parallax
- JavaScript, Typescript
- RESTful API, GraphQL
- HTML, HTML5, CSS, SCSS, Sass, WebGL
- Bootstrap, Tailwind CSS, Ulkit, Styled-component
- Material UI, Chakra UI, Semantic UI, Vuetify
- Unit Test: Jest, Mocha
- Firebase, Google Cloud Platform
- AWS: Amplify, Cognito, S3, RDS, EC2, CodeDeploy, CodePipeline, Lambda, API Gateway
- Github, GitLab, BitBucket
- Jira, Trello, Slack, Agile, and Scrum methodology

CONTACT

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Nanticoke, PA, USA

Number: +1 951 223 5053

EDUCATION

Adamson University

Sep 2006 – Aug 2010

Bachelor of Computer
Science (BCompSc)

STRENGTH

Communication

Collaboration

Flexibility

Creativity

Efficiency

Accountability

Self-Innovation

Self-Starter

Critical-Thinking

Problem-Solving

WORK EXPERIENCE

Fullstack Engineer

Freelancer

Nov 2022 – Now

**Stacks: React | web3.js | Ethers JS | Node.js | GitHub |
Laravel | Django | PostgreSQL | MySQL**

- Optimized and improved the code quality by owning the rewriting of the client application from an MVC view-based approach to a SPA and upgraded to React 18.2.0, rewriting all class-based components to functional components with hooks, and implementing the Context API for global storage
- Architected and implemented a microservice system based on Node.js with Nest.js, Prisma, TypeScript, and PostgreSQL and authored unit tests for endpoints and functions
- Wrote the CI/CD script with CircleCI, and Docker and deployed the application on AWS and Heroku using services
- Architected, and developed endpoints for monolith web applications with Ruby, RoR, and PostgreSQL

Senior Frontend Web Engineer

Twitter / San Francisco, California, U.S.

Nov 2018 – Oct 2022

Stacks used: JavaScript | TypeScript | React | Redux (Toolkit) | Next | React Native | Vue | Ionic | MUI | Tailwind CSS | Cypress | Jest | Agile Development | Scrum

- Successfully implemented the UI and related tests of a company's ERP system(React/Cypress) in Agile Development and Scrum daily meeting
- Revamped main pages of 3+ businesses and agencies using React and Vue and built frontend applications for different services with React, Redux, and TypeScript
- Rewrote HTML to meet industry and company standards for SEO and accessibility using React
- Assisted in building beautiful user interfaces for clients without compromising functionalities for aesthetics

LANGUAGES

| | |
|------------------|---------|
| React | 9 years |
| Vue | 5 years |
| React Native | 5 years |
| Ionic | 3 years |
| Next | 4 years |
| Redux/Recoil | 6 years |
| Vuex/Pinia | 4 years |
| MUI/Tailwind CSS | 5 years |
| Node Framework | 3 years |

Senior Fullstack Developer

Westpac Labs / 3400 Calloway Dr, Bakersfield, California,
93312, United States

Jun 2016 - Aug 2018

**Stacks used: JavaScript | TypeScript | React | Redux |
Redis | Redux-Saga | React-Hook-Form | Next | Vue | Ionic |
NodeJS | Nest | PostgreSQL | MongoDB**

- Deployed web applications to AWS and Microsoft Azure and ushered in and implemented a testing strategy in Jest and the enzyme, resulting in test coverage of 78% of all client codes
- Fixed bugs from existing websites and implemented enhancements that improved functionality and efficiency by 20%
- Built an API for an internal dashboard showing sales and usage statistics
- participated in a team project for building customer-facing web applications and MVPs using React, PostgreSQL, and NodeJS
- Successfully completed a company's expenses management system using the MERN stack
- Brought in shipping confidence for the app and improved the deployment pipeline by implementing a testing harness in Jest and Enzyme covering over 75% of the code configuring linting with ESLint and formatting with Prettier for overall code quality

REGRADS,

*Joseph
Johnson*