

Michael

Senior Full Stack Engineer

Work Experience

SENIOR FULL STACK ENGINEER - Aug 2021 to Present

IntexSoft, Remote, Poland

- Participated in Decentralized applications development as a full stack developer. Used **React/Next.js**, **TypeScript**, **MUI** and **Tailwind CSS** for **frontend** and **Node.js/Nest.js** and **PostgreSQL** for **backend**.
- Built reusable components and responsive customer facing pages for large NFT marketplace platform including automation testing with **Jest** and **Cypress**.
- Created numerous **React** components with **D3.js** to support interactive visualizations of market data projections and analysis.
- Implemented design system and managed components library using **Storybook**.
- Integrated error reporting system using **Sentry** and introduced product analytics using **Google Analytics**.
- Worked on custom e-commerce SaaS platform using **Vue.js** with **Vuex**. Used **Nuxt.js** for SSR and **Material Design**, styled components as design libraries.
- Contributed to building e-commerce website by improving efficiency by 20% with **GraphQL** and **Apollo**.
- Maintained node-based application using **AWS Elastic Beanstalk**, **Lambda**, **S3**, etc.

FULL STACK (FE HEAVY) ENGINEER - Oct 2018 to Mar 2021

Create, Inc, Remote, US

- Implemented **SEO** in **Vue.js** applications and intuitive interface to achieve prominent rankings with **Nuxt.js**.
- Worked on building customer-facing web applications and MVP's using **Vue.js**, **Vuetify**, **TypeScript**, **Tailwind CSS**, **REST APIs**, **Node.js/Express.js**, **MongoDB**, and **Docker**.
- Developed the patient support platform using **React**, **Next.js**, **GraphQL**, **Python** and **Django**.
- Delivered responsive, cross-browser compatible and accessibility compliant websites, achieving 30% faster load time than industry average using **Next.js** and **Flux**.
- Implemented **SSR** and **SSG** on Single Page Applications to increase **SEO** and initial page loading speed using **Next.js** and **Gatsby**.
- Increased test coverage of the application by writing unit and e2e tests using **Jest**, **Cypress**, **Mocha**, and **Chai**.
- Built continuous integration and continuous development (**CI/CD**) pipelines with **Jenkins** and **GitHub** actions.

Summary

A senior software engineer with 9+ years of professional experience in web and mobile app development.

A dedicated Full Stack engineer who focuses on interactive website development using modern **JavaScript** technologies such as **React** and **Vue.js** for frontend and **Node.js** for backend.

In addition, have rich experience using **Next.js**, **Nuxt.js**, **GraphQL** and worked extensively on **Enzyme**, **Jest** and **Cypress** for testing.

Passionate about working with motivated teams and getting things done.

Highlight Skills

- HTML5 / (S)CSS
- JavaScript (ES6+) / TypeScript
- React.js / Next.js
- Vue.js / Nuxt.js / Quasar / VuePress
- React Native / Ionic
- Redux Toolkit / Vuex / Pinia
- Bootstrap 4+ / Tailwind CSS
- Material UI / Chakra UI / Vuetify
- Jest / Jasmine / Mocha / Cypress
- RTL / Enzyme / Chai
- Node.js / Express / Nest.js
- Python / Django
- PHP / Laravel
- REST APIs / GraphQL
- MySQL / PostgreSQL / MongoDB
- Docker
- AWS / Azure
- Jira / Jenkins
- Git / GitHub / Bitbucket

FRONTEND ENGINEER - Sep 2016 to Jul 2018

AtomAP, Hybrid, Japan

- Involved in a real estate project that gives customers the ability to find perfect apartments.
- Successfully implemented the UI and related tests of a company's ERP system (**React / Cypress**).
- Built an application to browse and watch videos using **Next.js** and streaming technology.
- Participated in the initial wave of developers learning and utilizing **React** and **Vue**.
- Created a web application which let customers efficiently browse media and buy them (**Vue**).

WEB DEVELOPER - Sep 2015 to August 2016

AtomAP, Onsite, Japan

- Built a financial auditing system including Stripe payment using **Vue.js**, **Node.js**, and **REST APIs**.
- Utilized **Ant Design** library to create visually appealing and responsive user interfaces, resulting in a 25% increase in user satisfaction ratings.
- Established reusable and responsive components using **Chart.js** that support visualizations of data and analysis.
- Developed and maintained features for the backend services of the company with Agile methodologies.

Soft Skills

- Communication
- Creativity
- Attention to detail
- Problem solving
- Flexibility

Education

BA, Computer Science

Osaka University

2010 - 2014