Samuel Smith

Senior Frontend Developer

Work experience

SENIOR FRONTEND DEVELOPER

2022-06 - 2024-10

AZUMO, SAN FRANCISCO, US

- Led the frontend design and implementation of a high-traffic e-commerce platform using **React.js** and **Next.js**, achieving a **35%** increase in page load speed and a **20%** boost in conversion rates.
- Championed a component-driven approach with **TypeScript** and **Redux**, reducing code duplication by **30%** and accelerating development speed by **15%** to enhance team efficiency.
- Collaborated with UX/UI designers on user-friendly interfaces, resulting in a 25% improvement in satisfaction scores, while integrating machine learning models with TensorFlow and PyTorch and leveraging OpenCV and YOLO for advanced image processing.

FRONTEND TEAM LEAD

2021-05 - 2022-05

AZUMO, SAN FRANCISCO, US

- Managed a team of 4 frontend developers, delivering 5+ major projects on time and within budget using React.js and AngularJS, while ensuring high code quality standards.
- Implemented unit and integration tests with **TypeScript**, achieving a **40%** reduction in production bugs and significantly enhancing system stability for a reliable user experience.
- Revitalized the development workflow with modern tools like **Webpack** and **Babel**, and utilized **Docker** and **Kubernetes** for deployment, resulting in a **20%** increase in team productivity.

FRONTEND DEVELOPER

2020-01 - 2021-04

GLORIUM TECHNOLOGIES, PRINCETON, US

- Contributed to a single-page application using **React.js** and **Next.js**, improving user interaction speed by **50%** and increasing customer satisfaction scores by **15%**.
- Automated testing with **Jasmine** and **Karma**, reducing manual testing time by **40%** and enhancing overall code reliability and deployment frequency.
- Collaborated in cross-functional teams to integrate **RESTful APIs**, improving data retrieval efficiency and reducing server response times by **20**%.

JUNIOR FRONTEND DEVELOPER

2018-05 - 2019-12

GLORIUM TECHNOLOGIES, PRINCETON, US

- Developed a mobile-first web application with **TypeScript** and **React.js**, boosting mobile traffic by **50%** and user engagement by **30%**.
- Optimized site performance, achieving a **60%** reduction in page load time and significantly enhancing SEO rankings.
- Directed the implementation of a RESTful API using **AWS** and **Google Cloud Platform**, increasing data retrieval speeds by **25%**.

INTERN - FRONTEND DEVELOPER

2017-07 - 2018-04

GLORIUM TECHNOLOGIES, PRINCETON, US

Performed rigorous testing to identify and fix over **60** bugs within the front-end application.

Education

Bachelor of Science 2013-06 - 2017-06

DEPAUL UNIVERSITY - Chicago, IL, United States

Skills

• Programming Languages

JavaScript (ES6+), TypeScript, Python, C#, PHP, Java

• Front-end Technologies

React.js, Redux, Next.js, Nuxt.js, Vue.js, AngularJS, Prime Vue, HTML5, CSS3, Tailwind CSS, SASS, LESS

• Back-end Technologies

Node.js, Express.js, Nest.js, Django, Flask, .NET, Laravel

• Databases & Cloud Services

MongoDB, MySQL, PostgreSQL, GraphQL, Redis, Mikro-ORM, Microsoft Azure, AWS, Google Cloud Platform

• AI & Computer Vision Technologies

TensorFlow, PyTorch, OpenCV, YOLO

• Other Skills

DevOps practices (CI/CD), Agile methodologies, Git/GitHub/Jira, RESTful APIs, Docker, Kubernetes