Brian Matthew Smith

Senior Javascript Developer

Skills

React Redux React Native Vue 2 & 3 Vuex Composition API Axios Jest GIT **Typescript** Express Styled Components SCSS NPM & Yarn Socket.io REST Microservices CI/CD Integration Webpack Babel Sequelize MySQL Ubuntu Nginx

Education

Apache

2011 Bachelor's in Management of Information Systems University of North Carolina, Wilmington Wilmington, NC

2008 Accepted into UNCW Wilmington, NC

brianmatthewsmith.com

github.com/bsmith-ine

linkedin.com/in/brian-matthew-smith

brian@brianmatthewsmith.com

910.742.4143

Summary

Experienced javascript developer proficient in React, Vue, Typescript and more, looking to serve your company as their new javascript expert. My skills in creativity, programming and technology, coupled with a strong work ethic visible in my entrepreneurial endeavors, makes me confident that I am qualified for the position and would be a great asset to the team. My exceptional programming skills, imagination and passion for technology will help your company achieve their goals of developing high quality, high performance,

Experience

Senior Javascript Developer

INE Jul '19 - present

- Lead JS developer on the INE Business application an enterprise level B2B tool that allowed Account Owners and Team Mangers to allocate licenses and track statistical data on a collection of users. Companies such as Verizon, Cisco, ATT, AstraZeneca and many more utilized this platform to ensure their employees were succeeding in their learning and career paths.
- Lead JS Developer on the INE Support application an internal tool used by INE's staff to perform CRUD operations on the user base
- $Support \ JS \ Developer \ on \ the \ My \ INE \ application INE's \ flagship \ content \ platform \ that \ allowed \ users \ to \ progress \ through \ learning \ and$ career paths, earn certifications, take quizzes and exams, and consume vast amounts of content types, all within a meticulous user
- Support JS Developer on the My INE Mobile application a slimmed down version of INE's flagship content platform written in React Native and Redux
- Developed shared logic that included error and token handling, axios clients and interceptors, promise wrappers, cookie management and much more that is utilized by all client-side applications in production
- Worked closely with PHP & Python developers in various parts of the world to architect endpoints that consumed and aggregated data from a magnitude of microservices
- Worked closely with DevOps engineers to spin up the necessary architecture to foster development, staging and production environments in AWS along with CI/CD pipelines for continuous integration
- Worked closely with designers to implement and create application components that provided an enriched user experience.
- Utilized pair programming and performed code reviews to ensure high quality code
- Configured Webpack to utilize codesplitting and babel for performance bundling and transpiling.
- Designed and coded application components in an Agile environment.
- Provided expertise on system architecture, design, implementation, testing, delivery, and operation of the application
- Contributed to software engineering best practices for design, coding standards, performance, security, delivery, and maintainability. **Technologies Used**: Vue2 & 3, Vuex, Composition API, React, Redux, Redux Toolkit, React Query, React Native, Axios, Jest, GIT, Typescript,
- Node, Express, Docker, AWS, Webpack, Babel, Yarn & NPM, Styled Components, SCSS, API Gateway, RESTful Microservices

Javascript Developer

AtlanticBT Feb '17 - Jul '19

- Lead JS developer on the Syllabus Builder application for NCSU a platform that allowed professors to build and maintain syllabi for their students. This application was built to solve the issue of inconsistent and decentralized syllabi used throughout the college
- Support JS developer on multiple React apps outsourced by RedHat by means of staff augmentation.

 Conceived and developed the Flexible Band System which became a standard for all ABT's wordpress websites.
- Used Docker for local environments and Jenkins for automating deployments with GitLab and AWS
- Configured Webpack to utilize codesplitting and babel for performance bundling and transpiling.
- Designed and coded application components in an Agile environment.
- Created and maintained project tasks and schedules
- Provided programming estimates, identified potential problems and recommended alternative solutions
- Worked in close cooperation with project managers and other team members to form a team effort in development
- Coordinated configuration of front-end components in support of application development.
- Utilized pair programming and performed code reviews to ensure high quality code
- Technologies Used: React, Vue, Angular, Axios, SCSS, Webpack, Babel, AWS, Docker, Vagrant, Ansible, Jenkins, Laravel, .NET Core.

Javascript Developer

MedSign, LLC Aug '16 - Feb '17

- Lead JS developer on Medsign, a HIPAA compliant, online patient registration application using React and Lumen.
- Used services from AWS to host, deploy and monitor the application
- Configured Webpack and babel for codesplitting, performance bundling and transpiling.
- Provided expertise on system architecture, design, implementation, testing, delivery, and operation of the application.
- Worked directly with the team while analyzing and decomposing complex software requirements for planning and execution.
- Collaborated with the team to manage and estimate the size and complexity of application features
- Architected the frontend framework which promoted: Maintainability, Flexibility, Extensibility and Scalability
- Performed code reviews and automation strategy.
- Wrote maintainable full-stack code while working in a professional software engineering environment
- Conducted new technology research that provided direction for the enhancement of the overall system and product.
- Contributed to software engineering best practices for design, coding standards, performance, security, delivery, and maintainability. **Technologies Used**: React, Redux, SCSS, Webpack, Babel, AWS, Docker, Laravel, GIT

Frontend Developer

- Developed custom, cutting-edge, browser independent, and responsive websites for clients
- Used the web's most powerful technologies to create high quality, high performance, and scalable websites
- Worked with agile web development projects and participated in daily scrums.
- Improved internal web development processes with innovative ideas and implementation
- Demonstrated excellent organization skills by tracking and developing several projects simultaneously
- Worked closely with teams of designers and developers to create websites for clients.
- Thrived in a fast-paced environment where the need to communicate and adapt were essential to business success
- Technologies Used: JS, SCSS, HTML, Vagrant, Wordpress, PHP, Gulp

Frontend Developer

Kruhu Design + Creative Jul '14 - Apr '16

- $\label{thm:period} \mbox{Developed custom, cutting-edge, browser independent, and responsive websites for clients.}$
- Used the web's most powerful technologies to create high quality, high performance, and scalable websites.
- Worked with agile web development projects and participated in daily scrums.
- Improved internal web development processes with innovative ideas and implementation Demonstrated excellent organization skills by tracking and developing several projects simultaneously
- Worked closely with teams of designers and developers to create websites for clients.
- Thrived in a fast-paced environment where the need to communicate and adapt were essential to business success
- Technologies Used: JS, SCSS, HTML, Vagrant, Wordpress, PHP, Gulp

Frontend Developer

lot Design Company Jun '13 - Jul '14

- Developed custom, cutting-edge, browser independent, and responsive websites for clients.
- Used the web's most powerful technologies to create high quality, high performance, and scalable websites.
- Worked with agile web development projects and participated in daily scrums.
- Improved internal web development processes with innovative ideas and implementation.
- Demonstrated excellent organization skills by tracking and developing several projects simultaneously Worked closely with teams of designers and developers to create websites for clients.
- Thrived in a fast-paced environment where the need to communicate and adapt were essential to business success.
- Technologies Used: JS, SCSS, HTML, Vagrant, Wordpress, PHP, Gulp

Frontend Developer, Database Manager

ActionSportsNow, LLC Sep '10 - May '13

- Helped develop and maintain the ASN website, an ECommerce site with 50,000+ products
- Managed and maintained the database to the world's largest network of action sports businesses
- Ensured that storage, archiving, back-up and recovery procedures functioned correctly.

 Created and analyzed custom reports in order to provide the business with accurate and strategic plans of action.
- Wrote database documentation, including data standards, procedures and definitions $\textbf{Technologies Used:} \ \mathsf{JS, SCSS, HTML, Vagrant, Wordpress, PHP, Gulp}$