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Khanh Nguyen

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Technical Skills

Strong: JavaScript, ES6, React, Redux, Node.js, Express, Vue.js, Angular, JQuery, HTML5, CSS3, Bootstrap, SASS, SCSS, SAPUI5, SAP HANA Cloud platform

Experienced: Webpack, Gulp, Git, SQL, Java, C#, Amazon Web Services, Ubuntu

Tools: Github, BitBucket, JIRA, Postman, Chrome DevTools, MAMP, PHPStorm, Visual Studio Code, Eclipse, Slack

Professional Experience

Software Applications Developer / Technical Consultant @ CONTAX Inc. (Jan 2018 - Present)
- Lead front-end developer of a small team of developers from around the world
- Design and create new UI components to meet client and team demands
- Execute Scrum and agile development methodology
- Research and implement new technologies, frameworks and libraries to optimize, and enhance features such as exporting documents to CVS, asynchronous programming, and faster data retrieval
- Test and debug new features and old UI components to maintain and improve functionality
- Refactor project code for better readability and easier testing
- Conduct Javascript code review and peer review to improve code quality and enforce best practices
- Maintain and update ARCUS project documentation on Confluence

Applications Developed

[ARCUS]
- Company project with a small team of developers from around the world that translates EDI, IDOC, and EDIFACT documents
- Utilize **Javascript**, **SAPUI5** framework to create front end functionality like **AJAX** calls, table components, filtering and sorting, scheduling and time features for translating documents
- Optimized application load times by refactoring and restructuring asynchronous code, implementing newer Javascript features and libraries such as lodash and **ES6**

[Super Smash Stats] github
- Group project with a team of five developers that manipulates big data from a database, and displays it on a web page where users can search and sort for the information
- Inserted 100,000 matches of data onto **Ubuntu** server from **Amazon Web Services** with **SQL** statements on a **MySQL** database using **Node.js** and **Express**
- Executed **Axios** to make **AJAX** calls to the database to retrieve information for web page that was created with **JavaScript**, **React,** and **Redux**

[Movie Hopper] github
- Independent project where the user inputs a zip code to retrieve a list of theaters, then selects a theater to obtain movie showtimes to create their own movie schedule
- Developed client side with **JavaScript** framework **React** and **Redux** and also used **Axios** to make **AJAX** calls to the server side.
- Scraped theater information and movie showtimes from IMDB using **Node.js** and **Express**

Education

Rutgers School of Engineering, Environmental and Biological Sciences - B.S - Graduated 2013
LearningFuze - Accelerated Web Development Program