Xiaomeng Xu

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github.com/xiaomeng831

https://bradyxu831.vercel.app

Technical Skills

- **Programming Language**: Java, JavaScript/Node.js/TypeScript
- Framework or Library
 - o Java: Spring, Spring MVC, Spring Boot, Spring Security, MyBatis, Hibernate, JPA, Redis, Log4j, Junit
 - o JavaScript: React.js, Redux, Express.js, Jest, Axios
- Database:
 - o Relational: MySQL, PostgreSQL, Microsoft SQL Server, Oracle Database
 - o Non-relational: MongoDB
- **UI**: HTML, CSS, Bootstrap, Material-UI, TailwindCSS
- Network Technology: OSI Model, TCP/IP Model, HTTP, FTP, WebSocket, RESTful API, Ajax
- Dependency Management Tool: Maven, NPM, Yarn
- Bundle and Deployment: Webpack, Nginx, Tomcat, Docker, AWS
- Source Control: Git, Jira
- **OS**: Linux, macOS, windows
- Soft Skills: Scrum/Agile Development, Teamwork and Collaboration, Problem Solving

Work Experience

Full Stack Developer, Gome Holdings Group, Beijing, China Oct 2016 - Nov 2019

- P2P lending Dec 2017 Nov 2019
 - Worked in an agile environment and collaborated with a professional team to build and maintain a large-scale P2P lending application which is a microservices project with RPC architecture.
 - o Completed the responsive layouts and designed reusable UI components with Bootstrap.
 - Built the front-end with JavaScript in ES6 and React.js including navigated pages with react-router, managed states with redux, made Ajax requests and responses with Axios etc.
 - Programmed the authentication and authorization with combination of Spring Security, JWT and Redis.
 - Implemented payment method with Payment Processing Software APIs.
 - o Implemented search method with Elasticsearch search engine.
 - Designed RESTful APIs and provided them for front-end.
 - Tested APIs with Postman, unit codes of front-end with Jest and unit codes of back-end with Junit.
- OA system Oct 2016 Dec 2017
 - o Collaborated with a professional team to design, build and maintain an office automation system.
 - Participated in requirements analysis and database design in the early stage.

- O Transformed the designs to responsive web pages with Bootstrap.
- o Completed the front-end in JavaScript with combination of React.js, Redux and other libraries.
- o Programmed RESTful backend APIs in Java with Spring Boot, Mybatis, MySQL etc.
- o Implement office workflows with applying Activiti BPM to the system.

Personal Projects

- Personal Portfolio
 - o A Web Application with React.js, Bootstrap, Vercel platform
 - o Live URL: https://bradyxu831.vercel.app
- Personal Blog
 - A Web Application with React.js, Node.js and MySQL
 - o GitHub Repository URL: https://github.com/xiaomeng831/react_blog
- Savvy Renos and Design
 - o An Android Application with Dart, Flutter and Firebase Database
 - o GitHub Repository URL: https://github.com/xiaomeng831/savvy_teamwork
- Simple Social Media
 - o A Web Application with MERN stack (MongoDB, Express.js, React.js, Node.js)
 - O GitHub Repository URL: https://github.com/xiaomeng831/mini_social_media

Education

- Diploma with Honors, Computer Programming, Algonquin College, Ottawa, Canada Sept.
 2020 Apr. 2022
- Bachelor, Geography, Hebei Normal University, Shijiazhuang, China Sept. 2009 Jun. 2013