


Sreerag Kunhimangalam

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Summary

3+ years of experience as a software developer, highly skilled in software development, testing, documentation etc. across the complete development life cycle of a product. Adept at end to end software design & development including requirement gathering, documentation, infrastructure setup, coding, unit & integration testing, and having hands-on experience in Object- Oriented Programming approach. Handles complex project management & coordination, work efficiently to deliver results. Developed applications using cutting-edge technologies. I used technologies that are not limited to **NodeJS, React (Hooks, Redux, Routing), Express, RESTful API, Spring, NoSQL (MongoDB), MySQL, jQuery, JavaScript, HTML5, CSS3**. My objective has always been to write clean, maintainable, and less but effective code.

Experience

Full-Stack Developer

Veni Management Corp, ON

Sep 2021 – Nov 2022

- Developed and maintained web applications using ReactJs, MongoDB, and NodeJS while ensuring a positive user experience through a focus on usability and accessibility.
- Deployed React-Router, resulting in the transformation of the application into a Single Page Application, leading to significant improvements in UI interactivity and overall user experience.
- Implemented unit testing to ensure the functionality and performance of reusable code components built by using ReactJS components, keys, Routers, Forms, and Flux Concepts.
- Implemented Redux for state management in a React project, resulting in a 30% increase in application performance and a more streamlined codebase.
- Effectively leveraged Git for version control, consistently pushing code to GitHub to facilitate seamless collaboration and optimize the development workflow.

Web Developer Coop

Trust Life & Investments Inc, ON

Jan 2021 – May 2021

- Designed and developed Single Page Application using ReactJS along with HTML5, CSS3, JavaScript, and Bootstrap.
- Used React-Router to turn application into Single Page Application.
- Worked in using ReactJS components, keys, Router, Forms and Flux Concept
- Maintained states and dispatched the actions using redux.
- Extensively used Git for version controlling and regularly pushed the code to GitHub.

Frontend Developer

Cognizant Technology Solutions

Dec 2018 – July 2019

- Designed and developed Application using Angular Framework along with HTML5, CSS3, JavaScript, Bootstrap, Python.

- Used Angular as framework to create a Single Page Application (SPA) which can bind data to specific views, Implemented the search functionality for Internal Application using AngularJS.
- Implemented backend with AWS serverless in which lambda function was written using python and DynamoDB as database.
- Worked with CSS3 and bootstrap to create responsive web designs for multiple devices .
- Crisp Communication with Clients and work as an interface between team members and Client counterpart.
- Used JIRA to keep track of bugs to reduce downtime, increase productivity, and Communication.



Java Developer

Quest Technology Solutions

May 2018 – Nov 2018

- Used the technologies such as Java, SpringBoot, JavaScript, HTML,CSS to design and develop various user friendly websites and applications.
- Designed the application modules using Spring Boot, a popular Java framework that provides dependency injection and facilitates building REST APIs.
- Implemented security features to protect the application from unauthorized access, utilizing software design principles to ensure that the code is maintainable and scalable.
- Formulated and executed tailored error-handling procedures, resulting in a significant reduction in program exceptions by 90%, and ensuring flawless execution of the application.
- Developed database using MySQL.
- Participated in weekly team meetings with managers and provided drafts and reports on the progress of the projects.

Education

Post-Graduation Diploma in Computer Software and Database Development 09/2019 – 04/2021

Lambton College, Toronto

Related course: Web Technologies, Python Programming, Database design & SQL, Programming C#.net, Programming Java SE, Programming Java EE, Database Programming, Mobile Development, Data Structures and Algorithms

Bachelor's Degree in Computer Science Engineering 08/2014 – 04/ 2018

Kannur University, India

Skills

- **Front-end Technologies:** CSS3, HTML5, JavaScript (ES6), jQuery, AJAX
- **Frameworks:** Angular, React,Express, Spring,NodeJS,JSON
- **Back-end Technologies:** Python, Java.
- **Databases:** MongoDB (MongoDB JS driver), MySQL, SQLite
- **Software Tools or IDE :** Eclipse, NetBeans, PyCharm, Visual Studio Code, Git, GitHub
- **Methodologies:** SDLC, Waterfall, Agile, MVC

**References available upon request*

