Nagesh Kulkarni

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Summary

Experienced Senior Software Engineer with over 3 +years in software development, proficient in JavaScript, Angular, Java and NodeJS. Led a project that enhanced client satisfaction by delivering ahead of schedule. Adept at using cutting-edge tools and methodologies for optimal project execution.

Experience

Senior Software Engineer

Capgemini • Bengaluru, Karnataka

06/2021 - Present

- 3+ Years of work experience with expertise in software development(UI + back-end) of web applications as Software Engineer.
- Strong expertise in web application development using JavaScript, Angular, NodeJS, HTML5 CSS3, Bootstrap.
- Explored many other libraries and implemented in React and have done many continuous integration .
- Worked on many R&D challenges and implemented them in our project. Understanding the requirement and planning and executing the work.
- Experience in working in an Agile / Scrum environment and daily stand-up meetings with clients.
- Experienced in source controller tools: Subversion (SVN), CVS and GitHub Enterprise
- Collaborated with cross-functional teams to gather and analyze project requirements, contributing to effective project planning and execution.
- Implemented unit testing and participated in code reviews to ensure code quality and adherence to best practices.
- Implemented RESTful APIs to facilitate communication between the frontend and backend system, enhancing application security.
- Monitored build and deployment processes using Jenkins for different environments.
- Collaborated with clients to define solution requirements.
- Experienced in Cloud computing technologies Like Azure, AWS.
- Worked with Library likes Material UI, JSpdf, Bootstrap, Tailwind CSS.
- Built and configured Webpack in Gradle for efficient asset bundling and build automation.

Skills

Core Java, AngularJS, React.js, Kubernetes, Springboot, Junit, Mockito, Redux, HTML5, CSS3, SQL, Agile Methodology, PCF, Typescript

Education

B.E(Electronics and Communication)

Appa Institute of Engineering and Technology(VTU) • Gulbarga, Karnataka 09/2020

Languages

English, Hindi, Kannada

Projects

Banking Reporting Tool:

Aug, 2021 - Dec, 2022

The Banking Reporting Tool is a comprehensive application designed to display customer information in an intuitive and visual format. The tool leverages graphs and charts to present various customer data metrics, allowing users to efficiently analyze and interpret customer information. Additionally, users can view detailed files, verify customer data through an interactive interface, edit customer data, and download reports in PDF and Excel formats. Users can also upload files directly through the application.

Technologies Used:

Frontend: Angular, RxJx, TypeScript, HTML/CSS, Bootstrap, PingFed

Backend: Java, Springboot

Deployment & DevOps: Pivotal Cloud Foundry (PCF), UrbanCode Deploy (UCD), Git, CI/CD pipelines

Banking Rating Tool:

jan,2023 - jan,2024

This banking rating tool is built with React and utilizes Redux for state management, Axios for API interactions, TypeScript for enhanced code quality, HTML and CSS for user interface design, and crypto libraries for data security. It handles XML data processing, integrates Ping for secure authentication, and supports deployment across multiple environments with CI/CD pipelines, ensuring a reliable and secure user experience for providing personalized banking ratings based on customer data.

Technologies Used:

Frontend: React, Typescript, Redux, HTML, CSS.

Backend: Java ,Springboot.

Authentication:PingFed

Deployment & DevOps: Pivotal Cloud Foundry (PCF), Harness, Git, CI/CD pipelines.

Spotify Clone:

Stream songs. Link: Spotify

Technologies Used: React ,Next JS,Redux,HTML,CSS,Supabase.AWS.

Insurance Website Project:

This website offers a user-friendly interface to explore, compare, and purchase insurance products such as life, health, property, and auto insurance. Built Angular on the frontend and secure backend frameworks, it ensures robust security, seamless quote comparison, online policy applications, and efficient claims processing.

Technologies Used: Angular 15, material UI.Database, OAuth.