Tigstu Deme Authorized to work in the USA/USC

Full stack developer: React ,Node and Mongo   (703) 705-2225 tegestu29@gmail.com

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Experienced front-end-oriented full-stack developer with over 3+ years focused on **React.js, HTML, CSS**, and **JavaScript**. Skilled in **ES5, ES6, TypeScript**, and well-versed in developer tools such as **Chrome Developer** Tools, **Postman, and debugging tools**. Specialized in **React.js and Vue.js development ,** CSS frameworks (**Bootstrap,Tailwind CSS, Material UI**) ,hands-on experience with **Node.js** , **Next.js**, **MongoDB** and **postgreSQL**, Cloud Computing services (**AWS**) , Unit testing with **Jest**, React Testing library and Collaboration using **Git and GitHub**. Utilized **Visual Studio Code**. Familiar with **Agile Scrum** methodologies and extensively used collaboration tools like **Trello, Slack, Jira/Confluence,** and more. Demonstrates strong **problem-solving skills, excellent communication**, and **a team-oriented approach**.

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Summary

‣ Experienced in front-end-oriented full-stack development with React.js.
‣ Proficient in HTML, CSS, JavaScript, ES5, ES6, TypeScript, particularly with Single Page Applications.
‣ Skilled in Object-Oriented Programming with JavaScript and TypeScript.
‣ Hands-on experience with JavaScript, covering DOM, functions, objects, promises, and more in vanilla JavaScript.
‣ Expertise in CSS frameworks, including Bootstrap, Tailwind CSS and Material UI.
‣ Experience in utilizing SASS/LESS to enhance CSS styling and streamline the development of scalable and maintainable stylesheets.
‣ Familiarity with Cloud Computing services, such as S3, IAM, Route 53, CloudFront, EC2, and more.
‣ Worked with APIs using XML and JSON-based endpoints, employing Promise and Axios.
‣ Knowledgeable in authentication and authorization using JSON Web Tokens (JWT).
‣ Addressed cross-browser compatibility issues and resolved bugs for various browsers.
‣ Proficient in React.js with expertise in hooks, components, routers, context, states, props, Redux, and memoization.
‣ Proficient in building dynamic web applications using Next.js for efficient server-side rendering and seamless client-side routing.
‣ Experienced in developing scalable and efficient backend solutions using Node.js.
‣ Implemented dynamic and reactive user interfaces using Vue.js to enhance user experience in web applications.

- Proficient in utilizing MongoDB and postgreSQL databases to efficiently manage and retrieve data across diverse applications.
- Experienced in consuming and creating RESTful APIs.
- Knowledgeable in unit testing with Jest.
- Well-versed in Chrome Developer Tools, Postman, and debugger tools for identifying and fixing issues.
- Used Git and GitHub for collaboration, repository management, and code reviews.
- Implemented UI designs created in Figma into a web application using HTML, CSS, and JavaScript.
- Utilized Microsoft Visual Studio Code, Notepad++, and plain Notepad as code editors.
- Possesses good knowledge of Agile Scrum methodologies.
- Comfortable with Windows, Linux, or OSX operating systems.
- Extensively used collaboration tools such as Trello, Slack, Jira/Confluence BugZilla, and more.
- Demonstrates strong problem-solving skills, excellent communication, and a team-oriented approach.

Education - Bachelor Degree In Natural Science && Masters Degree In Economics

Technologies

Web Technologies: HTML, HTML5, CSS3, SASS, XHTML, XML, JavaScript, AJAX, jQuery, JSON, Bootstrap, Material,Tailwind CSS, Angular, React JS, Express JS, GitHub, ES2015+, ES6, TypeScript

IDEs: Visual Studio Code, Sublime, and Notepad++.

Debugging tools: Firebug, Bugzilla, Chrome Developer Tools.

Frameworks/Libraries: Angular**,** React JS, Node JS, Bootstrap, material.

Servers, DataBase: Apache Tomcat, HTTP Web Server, S3, EC2, MongoDB, PostgreSQL

Platforms: Windows, Linux and Mac OSX

Testing, Logging, Repositories : Jest, Postman, GitHub, ButBucket.

Experience:

Solution Ladder - Web Developer [Feb 2021 - Present]

IT company with a focus on leveraging technology to enhance business outcomes. It is a software Shop.

Responsibilities

- Attending and handling daily Agile Scrum meetings, grooming, and prioritization sessions.
- Meeting with the business owners and teams on the upcoming stories and discussing approaches.
- Feature development, starting from inception to completion, using existing or new libraries.
- Using accessibility tools to ensure pages comply with 508 standards.
- Writing unit tests for the required parts of applications to ensure features stay intact.
- Supporting pre and post-production activities during production releases
- Creating libraries and reusable components to expedite development
- Fetching data from servers using MongoDB and SQL databases and employing it for tasks like viewing, validation, comparison, and other operations.

- Securing the web application using JWT Tokens and displaying components and parts only for authenticated and authorized users.
- Utilized Node.js to maintain scalable backend solutions, implement server-side logic, and seamlessly integrate with front-end components for optimal performance.
- Actively participating in code reviews and analysis using review tools, including GitHub.
- Collaborating with testers on test plans and coverages.
- Conducting research on tasks that require optimizations or code refactoring between stories.
- Managing state within React components using native state or Redux to maintain data state.
- Creating configuration-based applications, minimizing hardcoded values in components.
- Participating in the CI/CD tool for deployment on AWS S3 and EC2 using Jenkins.

Tools - Technologies: Visual studio code, React JS, HTML5, CSS4, Bootstrap, Material UI, Web API, JSON, Lodash, Typescript, Jest, protractor, JWT, Jira, Confluence, Postman, AWS, Docker, GIT, Linux, Windows

Balemuya - Volunteer Web Developer [Jan 2021 - Mar 2022]

Balemuya is committed to empowering local communities by leveraging their skill sets and utilizing technology to match the right skills with specific needs.

Responsibilities
- Coordinating meetings to review features and bugs to be addressed.
- Documenting changes and copying materials for the website.
- Actively working on features, bugs, improvements and suggestions.
- Participating in pre and post-deployment activities.
- Working on transitioning the decoupling of the front and backend systems.

Tools - Technologies: Notepad++, HTML, CSS, JavaScript, GitHub, Google Analytics