**PROFESSIONAL SUMMARY**

* As a highly experienced MERN developer for 6 years, I have conducted multiple teams and delivered high-quality software products on time and within budget. Key achievements include leading the development of an e-commerce platform using MERN stack resulting in a 50% increase in online sales. Also, led the development of multiple web applications, resulting in a 20% increase in revenue. Improved website performance by implementing server-side rendering, resulting in a 40% reduction in page load time.
* Credible experience in development and deployment of applications using application and web servers like NginX, Apache Tomcat etc.
* Experience of using various web technologies like HTML, CSS, Java Script, AJAX, Bootstrap jQuery, Angular.
* Proficient in various Web based front-end technologies like HTML5, CSS3, ReactJS, jQuery and JavaScript.
* Experienced in several DevOps essential tools like Docker, Kubernetes, GIT.
* Experience in writing Components, Pipes and Services to separate concern and handle different situations by using Angular.
* Expertise to create a self-contained, reusable and testable modulus and components in Angular.
* Experience in building reusable and customizable components for a website using ReactJS and React-Routes to create a single page web application.
* Good Knowledge on front-end development using React with Redux but have also worked in all parts of the stack.
* Experience creating single page applications using Angular and NodeJS.
* Familiar with Continuous Integration and Continuous Delivery (CI/CD) technology such as GitHub Actions.
* Experienced in working with relational databases like MySQL, database programming language PL/SQL.
* Experience in Jest testing framework to automate Unit Testing.
* Extensive experience with Java Script complaint IDEs like Visual Studio Code.
* Experienced with various Software design patterns like Model View Controller (MVC), Proxy, Singleton, SOLID Principles etc. in the development of Enterprise Applications.
* Involved in complete Software Development Life Cycle (SDLC) phases which include Requirement analysis, Design, and Implementation.
* Hands on experience in Object-Oriented Analysis and Design (OOAD) methodology using Unified Modelling Language (UML).
* Articulate in written and verbal communication along with strong interpersonal, analytical, and organizational skills.
* Highly motivated team player with the ability to work independently and adapt quickly to new and emerging technologies.
* Experience in developing software using SDLC and Agile/Scrum methodologies.
* Good knowledge of Algorithms and Data Structures.
* Experienced in developing software using SDLC and Agile/Scrum methodologies using TDD/BDD.
* Expertise to create a self-contained, reusable and testable modulus and components in Angular.
* Experience in building reusable and customizable components for a website using ReactJS and React-Routes to create a single page web application.
* Having good knowledge on and implemented functional styles of ES-6 Lambda Expressions.
* Good Knowledge on front-end development using React with Redux but have also worked in all parts of the stack.
* Experience creating single page applications using Angular and NodeJS.
* Good knowledge in using JavaScript frameworks like Node.JS, Express.JS and Hapi.JS to build web applications.

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**TECHNICAL SKILLS:**

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| **MERN Stack** | MongoDB, Express.js, React, Node.js |
| **Front-end** | HTML, CSS, JavaScript, React, Redux, AngularJS |
| **Back-end** | Node.js, Express.js, MongoDB, MySQL, PostgreSQL, GraphQL |
| **Serverless** | AWS Lambda, Azure Functions, Firebase Functions |
| **APIs** | REST, GraphQL |
| **Tools** | Git, Webpack, Babel, NPM, Yarn, Docker, Jenkins, Travis CI |
| **Testing** | Jest, Mocha, Chai, Enzyme, Cypress |
| **NoSQL database** | MongoDB, Cassandra |
| **Deployment** | Heroku, AWS, Azure, Digital Ocean |
| **Security** | JAXB, Apache Axis, DOM |
| **Other** | Agile, RUP, TDD, OOAD, SDLC |
| **OS & Environment** | Windows, Win 2k Server, UNIX, MacOS, Amazon Linux, Ubuntu |
| **Design Patterns** | Singleton, MVC, Prototype |

**PROFESSIONAL EXPERIENCE:**

**Role: MERN Stack Developer April 2021 – Present**

**Project:**

**Responsibilities:**

* **Skilled React JS developer with expertise in leveraging React resources for data access, encapsulating URLs,and standardizing data access interfaces.**
* **Proficient in maintaining parent and child elements using state and props in React JS, ensuring efficient communication between components.**
* **Experienced in building high-quality and scalable components using React JS, HTML5, CSS3, jQuery, and Bootstrap for single-page web applications that interact with back-end systems via RESTful APIs.**
* **Knowledgeable in using Node JS, Express JS, MongoDB, and Mongoose to provide robust back-end solutions, employing the MERN stack for RESTful API development.**
* **Familiar with implementing UI mockups, integrating third-party React libraries, handling Redux store data, and utilizing tools such as Gulp, NPM, and MongoDB for efficient client-side implementation.**

**Environment: - HTML 5, CSS 3, React JS, Redux, Flux, D3.JS, Angular JS, Node JS, NPM, Gulp, Bower, Jasmine, Karma, Mocha, Chai, EJS, AJAX, Bootstrap, RabbitMQ, JSON, RESTful web services, JIRA, Javascript, Atom Editor, Webstorm, Visual**

**Studio Code, GIT, OSE3, Sauce Labs, Preprocessors (LESS), Jenkins.**

**Role: MERN Stack Developer April 2021 – Present**

**Project:**

**Responsibilities:**

* **Developed modules using React, Redux, HTML5, CSS3, Bootstrap, React-Bootstrap, JavaScript, and Express.js, utilizing Restful API for communication.**
* **Created front-end screens in React JS, incorporating predefined NPM modules and the Redux library.**
* **Implemented reusable and scalable components in React JS, utilizing React-Router for app routing and React-AJAX for efficient data exchange.**
* **Designed RESTful APIs in Node.js using Express.js and integrated them with the front-end modules.**
* **Followed responsive web design principles using Bootstrap and CSS media queries, optimized CSS files with SASS, utilized Jira for version control, and employed Agile/Scrum methodologies. Practiced testdriven development using Jasmine and Karma for unit testing.**
* **Handled UI mockups, integrated third-party React libraries, and managed Redux store data.**

**Environment: - HTML 5, CSS 3, React JS, Redux, Flux, D3.JS, Angular JS, Node JS, NPM, Gulp, Bower, Jasmine, Karma, Mocha, Chai, EJS, AJAX, Bootstrap, RabbitMQ, JSON, RESTful web services, JIRA, Javascript, Atom Editor, Webstorm, Visual**

**Studio Code, GIT, OSE3, Sauce Labs, Preprocessors (LESS), Jenkins.**

**Education: Bachelor of Science in Computer Engineering**

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