**PRANEET CHAGANTI**

 ***Sr. Front End Developer | Dallas, TX***

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**Professional Summary:**

**Experienced Frontend Developer** with **over** **7 years of expertise** in crafting intuitive user interfaces and robust web applications. Skilled in **MERN/MEAN Stack development**, **UI/UX** design, and **Agile** methodologies. Proficient in JavaScript, React, Angular, Node.js, and Redux. Led innovative projects, **reducing costs by 25%** and enhancing scalability. A strong advocate of **CI/CD** practices and experienced in database design with SQL, and NoSQL.

**Skills:**

* **Programming Languages:** JavaScript, Typescript, ES6+, Python, Java, HTML5, CSS3, SQL
* **Technologies/Frameworks:** React Js, React Native, Angular 10+, NgRx, Next Js, Node JS, Redux, NgRx, Flux, Redux-toolkit, Redux-saga, Hooks, Bootstrap 4+, Tailwind CSS, D3.js, Chart.js, Ag-Grid, Highchart JS, UI/UX Design, Enzyme, Micro-frontend, AEM, CMS, Figma, Sketch, ES6+, LESS, SASS, Webpack, Dependency Injection, XML, WSDL, RxJS, XSLT, Linux, Sql Server
* **Testing/Development**: Jasmine, Jest, Enzyme, ESLint, TSLint
* **Web Services:** RESTful APIs, gRPC, GraphQL, Socket.io, Web Sockets, Sequelize, SOAP
* **Cloud services and Automation:** AWS, Azure, PCF, Docker, Kafka, Jenkins, GitHub, Bitbucket, CI/CD
* **Other Skills:** Full stack development, Web development, Test-driven development, API documentation

**PROFESSIONAL EXPERIENCE:**

**Freelancer** — ***Sr. Software Engineer (***[***Yumzy App***](https://order.yumzy.in/home)***)***  **09/2023 - Present**

* Proficient in utilizing **React Material-UI** framework for building responsive and interactive web applications with modern design aesthetics.
* Utilized Babel to transpile modern **ES6+ syntax** into browser-compatible ES5 code, enhancing cross-browser compatibility and leveraging cutting-edge language features.
* Developed and tested interfaces, page layouts, and optimized graphics, images ensuring compliance with cross-browser compatibility and Web Standards guidelines, **achieving WCAG 2.1 compliance**, resulting in a 25% decrease in accessibility-related issues.
* Implemented serverless functions using **AWS Lambda** for efficient and cost-effective code execution, leading to a 50% decrease in infrastructure costs.

**Southern Arkansas University** — ***Full Stack Web Developer Intern*** **08/2022 - 07/2023**

* Crafted responsive web applications employing **JavaScript, TypeScript, React.js, and Node.js** Microservices, integrating backend systems and REST APIs, resulting in a notable 12% enhancement in apps efficiency.
* Engineered scalable web applications utilizing **WebSockets and Socket.io** for real-time communication and collaboration features.
* Implemented **JWT** for web application security, fortifying authentication and authorization mechanisms for robust scalability.
* Expertise in **Core Java**, demonstrating a strong foundation in object-oriented programming.

**Enlume Technologies, CA** — ***Senior Software Developer*** **09/2019 - 11/2021**

* Orchestrated UI/Frontend development using React.js, Angular 11+, Tailwind CSS, LESS, SASS, **Node.js**, and **GraphQL API** integration, resulting in a 25% improvement in user interface responsiveness.
* Automated testing processes leveraging **Jest** (for React) or Jasmine (for Angular) testing frameworks.
* Automated deployment processes utilizing **Docker**, optimizing deployment workflows and minimizing manual errors.
* Developed robust backend with **Java Spring Boot** for REST API, facilitating data-driven decision-making.
* Orchestrated **Kafka** for event processing, enabling real-time data streaming and analysis, facilitating proactive decision-making.
* Automated infrastructure provisioning and configuration using **AWS** CloudFormation. Deployed applications on Apache Tomcat.
* Mentored **7 junior developers**, enhancing code quality and productivity. Leveraged **analytical and problem-solving skills** to develop a solution, resulting in a 20% increase in user engagement.

**Unic Sol Pvt Ltd** — ***UI Developer*** **08/2016 - 08/2019**

* Led the development and maintenance of front-end components for a **banking website** utilizing Angular with Redux patterns, **Node.js** ensuring seamless user experiences and adherence to design specifications, contributing to a 25% decrease in user complaints.
* Demonstrated extensive expertise in **React Native** development, leveraging JavaScript and React Native frameworks to deliver robust and scalable mobile applications for iOS and Android platforms.
* Utilized j**Query AJAX** methods for asynchronous communication with server-side APIs, facilitating data retrieval and manipulation without page refresh, while **employing XML and XSLT for data transformation**.
* Orchestrated **continuous integration tools such as Jenkins** and source code management systems like GitHub to ensure seamless project integration and version control, reducing deployment time by 20%.
* Utilized **RXJS** for event-based programming, enabling real-time data processing and dynamic UI updates.
* Employed web pages using React and **Redux** for state management, styled with **styled-components** to match wireframes, and enhanced security with **Splunk** logging via Express.js API.
* Demonstrated expertise in handling databases, including **MongoDB and Sql Server**, optimizing data storage and retrieval processes to enhance system efficiency and scalability.
* Aligned development efforts with business goals through effective communication skills and collaboration with developers, designers, and stakeholders.

**Education:**

**Southern Arkansas University** **01/2022 – 08/2023**

*Master’s in Computer and Information Science* *Magnolia, Arkansas*

**Amrita School Of Engineering** **07/2012 - 07/2016**

*Bachelor’s in Computer Science* *Coimbatore, India*

**Leadership / Awards:**

1. ***Customer Delight Award*** *for outstanding YUMZY Product launch and integration with delivery system apps.*