RAJU KUMAR

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Career Summary:

- Around 04 years of professional exposure in JavaScript technology such as **React JS**, **Express**, **MySQL**, **MongoDB**, and **Node JS**.
- Proficiency in optimizing **Redis** performance by employing strategies such as **caching**, **pipelining**, and efficient data modeling techniques.
- Extensive experience in implementing **Design** components such as **buttons**, **forms**, **tables**, **modals**, **and navigation menus** to enhance the user experience.
- Knowledgeable in defining and using interfaces, types, and generics in **TypeScript** to create reusable and type-safe code components.
- Demonstrated expertise in creating and executing API requests using various HTTP methods (GET, POST, PUT, DELETE) in Postman.
- Used Node Package Manager (NPM) to manage the modules and used it to install useful tools such as **React chart JS 2, JSON web token, Socket.IO, Mongoose, Helmet, JS-cookie, bcrypt.js** etc...,
- Proficient in implementing **authentication** and **authorization** mechanisms, such as JSON Web Tokens (JWT), to secure MERN stack applications.
- Experienced in performing Git operations such as **pull requests**, **branching**, **merging**, **committing**, and **pushing** code changes using **Bit bucket's** user interface or command-line interface
- Experienced in **managing** and **prioritizing** project tasks and issues using **Jira's agile boards**, such as **Scrum boards or Kanban boards**, for efficient project tracking and progress visibility.

Experience:

•	Prokximity Ventures Pvt Ltd.	Hyderabad, TG
	Software Engineer (Revfin Services Private Limited)	Oct 2024 - Present

- Developed Customer Details Management Module: Implemented the feature in the User Management module.
- Integrated Access Control: Applied role-based access management in Express to restrict access to sensitive address details, ensuring only authorized users could update addresses, and enforced access control based on case status (approved/rejected).
- **Optimized Admin Panel for Document Status Tracking:** Enhanced the Admin Panel to display real-time updates.
- Created backend APIs with Node.js and Express to validate and update address details, integrating a **microservice** to save latitude and longitude for geo-distance.
- Worked on Development and Integration of frontend and backend services of Revfin Website.
- Worked in building RESTful APIs and web services using ExpressJS, including route definition, request handling, and response generation.
- Build a feature to make business more progressive and simpler.
- Optimized query for various reports generation.
- Worked on Loan application module. Technology: React/ReactJS, Material UI, NodeJS, ExpressJS, NestJS, NextJS, AWS, AWS Lambda, Bit Bucket, Jira, VSCode, IntelliJ

• Tata Consultancy Service

Full Stack Developer (Advantage Solutions)

- Developed and maintained a chatbot and backend services for Advantage Solutions using React JS, HTML5, CSS3, Bootstrap, and RESTful APIs, ensuring seamless front-end and back-end communication.
- Implemented authentication and authorization mechanisms such as JWT and API keys, developed middleware functions to securely manage user access, and leveraged Mongoose for efficient object data modeling (ODM).
- Worked in a CI/CD environment using Azure DevOps, integrated third-party APIs like ServiceNow, Zendesk, and Microsoft Graph API, and contributed to mobile website development to improve production efficiency and reduce issues.

Technical Skills: - React, NodeJS, MYSQL - Workbench, SQLite & MongoDB – Mongoose, TypeScript, JavaScript,

Frontend Developer (CitiBank)

- Developed a **loan allocation** table system implementing:
- Multi-field search functionality across Loan ID, Customer Name, and Allocated To fields

Dec 2021 – Jan 2024

Bangalore, KA

Jan 2024 – Oct 2024

- Dynamic filtering system for allocation status management
- Implemented dashboard for mutual funds with pagination.
- Proficient in developing responsive and interactive user interfaces using JavaScript, HTML, and CSS to create engaging and user-friendly web applications.
- Experienced in writing efficient SQL queries to **retrieve**, **insert**, **update**, **and delete** data from SQLite databases, ensuring optimal performance and data integrity.
- Development of **Service Quality Assessment** Dashboard for service representatives for effective order management and resolving queries.
- Experienced in implementing front-end logic and behavior using JavaScript, including DOM manipulation, event handling, and asynchronous programming
 Technology: React, Material-UI, Node.js, Express MongoDB
 Features: Search, Filter, Pagination, Report Generation
- JKT Technosoft

Software Engineer

- Created user-friendly UI/UX, contributing to increased user engagement.
- Collaborated with developers and product owners to integrate third-party services.
- Identified and resolved a security issue in the code, improving customer satisfaction.
- Experienced in working with geographically dispersed teams across different time zones.
- Analyzed customer requirements and implemented necessary improvements.

Technical Skills:

- Skills Languages C++, TypeScript, HTML, CSS, JavaScript
- Have Basic knowledge in: Java, C#
- Tools: React, NodeJS, ExpressJS, Git, Bootstrap, AWS, Azure, GraphQL, VSCode, IntelliJ
- Methodologies: Agile, Scrum

Academic Qualification:

Nagarjuna College Of Engineering & Technology
 B. Tech in Computer Science & Engineering (CSE); CGPA (8.44/10.0)

Bangalore, KA Aug 2016 – May 2020