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## PROFESSIONAL SUMMARY

I have over 3 years of IT experience in front-end development with expertise in JavaScript, ReactJS, React Native, and various other technologies. Proficient in designing and developing user interfaces with a focus on performance and scalability. Strong analytical and problem-solving skills with the ability to learn new technologies and business processes quickly. Excellent interpersonal skills with the ability to forge relationships with individuals at all levels.

### SKILL SET

Bangalore

- Languages & Framework: JavaScript, ReactJS, React Native, SQL, Node JS, Github, Html, CSS, TypeScript, Power BI, ChakraUi, Bootstrap, Tailwind
- Packages: Recharts, Ka-Table, React Selector, Formic, React Multiple Tree Selector, Redux Tool Kit, Firebase, Jest and React Testing Library
- Tools: Git, Jira, Azure, Postman, Figma, Sonarqube, Eslint

### Professional Experience

- Software Developer at Aritha Consulting Services Pvt. Ltd. from 9th May 2022 to present.
- Freelancer UI/UX Designer and Developer for 1 year prior to current role.

### EDUCATION

# Amet University, Chennai

Chennai, India 2017-2018

Post Graduate Diploma in Marine Engineering

# Punjab Technical University, Jalandhar

Bachelor's in Mechanical Engineering

Jalandhar, India 2013-2017

#### Work Experience

# Aritha Consulting Services Pvt. Ltd.

Software Engineer, React Js Developer

Bangalore, India May 2022 - Present

- Cargo Transportation System:
  - Role: Software Engineer
  - Description: Cargo Transportation System is a PaaS product integrating various stages of cargo transportation in the airline industry, enabling data aggregation for targeted marketing.
  - Responsibilities:
    - Engineered SkyShare using React.js, TypeScript, Chakra UI, and Redux Toolkit.
    - Crafted the entire web application interface using Figma.
    - Integrated Stripe for seamless payment processing.
    - Managed project tasks using Azure Board.
    - Ensured code consistency with ESLint and Prettier.
    - Fostered collaboration with stakeholders to achieve project milestones.
    - Executed REST API operations with Axios for data handling.
    - Configured SMTP for email communication using Nodemailer.
    - Deployed Twilio for SMS services across server and UI layers.
    - Built APIs for user authentication and access control via Azure SQL database.
    - Connected Azure SQL to Power BI for data retrieval and visualization.
    - Generated line chart reports and transformed data using DAX functions.

#### • Chemical Solutions Platform:

- Role: Software Engineer
- **Description:** Chemical Solutions offers a platform for customers to explore products and connect with the company.

### - Responsibilities:

- Developed a responsive front end using React.js.
- Incorporated Kaptable for dynamic data visualization.
- Applied Bootstrap for unified styling.
- Utilized Formik for form management and validation.
- Managed state efficiently with Redux Toolkit.
- Maintained version control using Git.
- Applied Scrum methodology via Jira Kanban.
- Enhanced code quality with ESLint and Prettier.
- Implemented an admin panel and Google Captcha for security.
- Facilitated CRUD operations through REST APIs with Axios.

### • Analytical Budget Allocator:

- Role: Software Engineer
- Description: An Analytical Dashboard Application for efficient budget allocation and analysis.

### - Responsibilities:

- Built the application from the ground up using React.js and TypeScript.
- Designed workflows and user journeys in Figma based on client needs.
- Streamlined state management with Redux Toolkit.
- Leveraged Formik for form handling.
- Integrated AnyChart for interactive data visualization.
- Enhanced user navigation with Chakra UI Tabs.
- Implemented a micro frontend architecture for modularity.
- Employed Git for version control.
- Adopted Agile Scrum methodology for project execution.
- Upheld code standards with ESLint and Prettier.
- Integrated Jest and React Testing Library for writing unit test cases.
- Orchestrated REST API interactions using Axios.

### • Micro-Frontend Application:

- Role: Software Engineer
- **Description:** A Micro-Frontend Application aimed at improving modularity and scalability by decomposing the app into reusable components.

### - Responsibilities:

- Spearheaded the development of micro frontend components using Webpack Module Federation.
- Created reusable React components.
- Structured front-end layouts with Chakra UI.
- Guided the project using Agile Scrum practices.
- Crafted interactive tables with the Ka-Table framework.
- Applied TypeScript for enhanced code safety.
- Ensured code quality with SonarCloud, ESLint, and Prettier.
- Debugged and optimized the codebase.
- Integrated Jest and React Testing Library for writing unit test cases.
- Managed version control with Git.
- Handled REST API communications with Axios.