# PARAG NUKTE

## **Frontend Developer**

#### **SUMMARY**

Dynamic Frontend Developer with 3.5 years of experience at Infosys Ltd., proficient in React-based web and mobile solutions. Skilled in crafting responsive applications, optimizing user experiences, and delivering clean, maintainable code. Experienced in leading teams and solving complex challenges. Committed to evolving into a full-stack MERN developer, honing back-end and unit testing capabilities.

## **EXPERIENCE**

## Digital Specialist Developer

#### **Infosys Ltd**

iii 10/2021 - Present ♀ Pune

Infosys Ltd. is a multinational corporation that provides business consulting, information technology, and outsourcing services

# Quality 360

- Modernized Legacy Tools by incorporated a React.js application to replace legacy Windows tools, elevating usability and slashing maintenance costs by 35%.
- Controlled Efficiency & Performance: Orchestrated AWS-based test management solutions, improving operational efficiency by 40% and system performance by 20%.
- Enhanced Authentication Security: Spearheaded the implementation of a blended Okta SSO solution, streamlining authentication processes and ensuring compliance with industry standards, leading to a 30% reduction in login issues.

## DevX Ticket Management System (similar to Jira)

- Optimized Task Management: Engineered a ticket management platform with React.js and Node.js, enhancing team task management by 40%.
- Scalable & Secure Architecture: Merged Backstage for modularity, reducing complexity by 30%, and implemented RESTful APIs with GitHub Authentication and RBAC for reorganised security and user management.
- Faster Development & Deployment: Accelerated 30% faster development with Material UI and integrated Azure DevOps APIs to streamline pipeline status analysis for users, repos, and projects, reducing deployment time by 25%.

## HBTF - Banking App (Mobile Version) Development

- Pioneered a suite of 10+ reusable React Native components, slashing development time by 20% per sprint and fostering a 30% higher code reusability rate across mobile application projects.
- Optimized application performance within the WaveMaker framework, achieving a 30% speed improvement.

#### HBTF - Attendance Management System

- Resolved UI issues and refined error-handling logic, boosting metric accuracy by 15%.
- Enhanced code structure and reduced load times by 20%, improving system efficiency.

#### Device Certification Centralization for Rogers Canada

- Created responsive dashboards and advanced data visualizations to streamline certification workflows, improving user interaction and reducing task completion time by 20%.
- Constructed reusable UI components, accelerating development and improving navigation by 20%.

## **EDUCATION**

## BTech (Electronics and Telecom.)

#### **MIT Academy of Engineering**

## **SKILLS**

Frontend Technologies: HTML, CSS, JavaScript (ES6, JSX), React, React-Router, React-Native, Next.js, TypeScript, CSS, Bootstrap, Tailwind CSS, Material UI, Postman, GitHub.

State Management & DataFlow: Redux-Toolkit, Axios, REST API, React-Router,

**Security & Deployement:** Okta SSO, AWS (S3, CloudFront), CI/CD.

## **PROJECTS**

# **Blog Post Application**

Developed a **blog application** using React.js and Appwrite, with **secure authentication**, **rich text formatting**, and **image upload** features.

- Styled using Tailwind CSS, achieving 100% responsiveness across devices and ensuring scalability.
- Set the stage for advanced features like categorization and comments with RTE support, cutting 25% future dev time.

#### To-Do List Application

Built a To-Do List application using React.js and Redux Toolkit for state management.

- Enhanced a task-tracking solution by adding features to create, edit, and delete tasks.
- Utilised Tailwind CSS for a polished and responsive user interface.

## CERTIFICATION

## **Frontend Web Developer - Infosys**

Covered: HTML, CSS, JavaScript (ES6+), Responsive Web Design, and Bootstrap.