# PRIYANSHU JAIN

# **REACT/ NEXT JS DEVELOPER**

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#### **SUMMARY**

Experienced React.js & Next.js developer with 4 years in building scalable MERN stack applications. Proficient in JavaScript, TypeScript, Redux, Tailwind CSS, Node.js, Express.js, and MongoDB, with expertise in SSR, SSG, API integration, and performance optimization. Passionate about developing dynamic web solutions, writing clean code, and enhancing UI/UX.

#### TECHNICAL SKILLS

Front-End: React.js, Next.js, Redux, Zustand, JavaScript (ES6+), TypeScript

**Styling**: Tailwind CSS, Material-UI, Bootstrap, CSS3, SCSS **Back-End**: Node.js, Express.js, MongoDB, PostgreSQL

APIs: REST, GraphQL, WebSockets

Testing & Optimization: Jest, React Testing Library, Lighthouse, Performance Tuning

DevOps & Tools: Git, GitHub, Vercel, Netlify, Docker, CI/CD (GitHub Actions)

#### PROFESSIONAL EXPERIENCE

GammaStack Nov 2024 - Present

- Designed and developed high-performance React.js & Next.js applications, enhancing user experience and scalability.
- Integrated RESTful APIs and GraphQL, reducing API response times and improving data efficiency.
- Optimized front-end performance by implementing code splitting, lazy loading, and memoization.
- Developed real-time data synchronization using WebSockets, ensuring seamless updates across devices.
- Led UI/UX enhancements, improving page load speed by 30% and accessibility compliance.

### **Devstree IT Service Pvt. Ltd.**

Jan 2023 - Nov 2024

- Engineered and maintained scalable Next.js applications with SSR and SSG, improving SEO rankings and performance.
- Designed and built reusable React component libraries, reducing development time by 40%.
- Implemented state management solutions using Redux and Zustand for optimal application performance.
- Developed and optimized complex forms with Formik & Yup, ensuring validation and userfriendliness.
- Collaborated with back-end teams to integrate authentication (OAuth, JWT, Firebase Auth) securely.

Publicis Sapient Nov 2021 - Dec-2022

 Refactored and migrated legacy applications to React.js & TypeScript, improving maintainability and reducing bugs by 35%.

- Led the integration of GraphQL APIs, optimizing data fetching and reducing server requests.
- Built interactive data visualization dashboards using D3.js, enhancing reporting accuracy.
- Applied best practices in front-end testing using Jest and React Testing Library, increasing code coverage by 50%.
- Provided technical mentorship and conducted code reviews, ensuring adherence to industry standards.

#### Source Soft Solutions Pvt. Ltd.

Mar 2021 - Nov 2021

- Developed full-stack MERN applications, integrating MongoDB, Express.js, React.js, and Node.js.
- Implemented secure authentication and authorization (RBAC, JWT, bcrypt) to protect user data.
- Designed responsive UI layouts using Bootstrap, Tailwind CSS, and Material-UI.
- Created custom hooks and higher-order components (HOCs) to enhance code reusability.
- Deployed and managed applications on AWS, Vercel, and Firebase, improving deployment efficiency.

### **EDUCATION**

# Bachelor of Technology (B.Tech) in Computer Science & Engineering

July 2017 - Jun 2021

Dr. A.P.J. Abdul Kalam Technical University (AKTU)

#### **PROJECTS**

#### G-Auto - Admin Panel for Ride-Sharing Platform

- Developed a scalable admin panel to manage users, drivers, payments, and analytics, improving operational efficiency.
- Implemented React.js, Node.js, and MongoDB to streamline real-time data processing and enhance admin workflows.

# Apex - SaaS-Based Auto Repair System

- Designed a comprehensive auto repair management system with an admin panel and customer-facing website.
- Utilized React.js, Next.js, Node.js, and MongoDB to optimize appointment scheduling, estimates, and invoicing.

#### Sahara – Language Learning Platform (Admin Panel)

- Engineered an admin panel for managing users, course content, and progress tracking in a Duolingo-like platform.
- Optimized React.js, Node.js, and MongoDB for seamless content management and performance efficiency.

# **Casino Management System –** Comprehensive Platform for Players and Administrators

- **Developed** a full-featured casino management system encompassing both player and admin interfaces, facilitating seamless gaming experiences and efficient administrative oversight.
- **Player End:** Implemented user-friendly interfaces for game selection, real-time gameplay, and secure wallet management, enhancing user engagement and retention.
- Admin End: Created robust dashboards for monitoring player activities, managing game content, overseeing financial transactions, and generating analytical reports to inform strategic decisions.
- Technologies Used: Utilized React.js and Next.js for dynamic front-end development, Node.js and Express.js for scalable back-end services, and MongoDB for efficient data storage and retrieval.