# Anshuman Singh

FRONTEND DEVELOPER anshumansingh5499@gmail.com | 7080216257 | Noida

# **FDUCATION**

## IMS ENGINEERING COLLEGE

B.Tech ( Computer Science and Engineering )

2019 - 2023 SGPA: 7.8

#### SS PUBLIC SCHOOL

XII

2018 - 2019 61%

# **PROFILES**

#### LinkedIn -

www.linkedin.com/in/anshuman-singh7/

GitHub - github.com/tanujgrover

#### **KEY SKILLS**

- Database Management (Oracle, PostgreSQL)
- Cloud Computing (AWS, Azure, GCP)
- Technical Documentation Knowledge Base Management
- Strong Analytical Problem-Solving Skills

#### TECHNICAL SKILLS

**Programming Languages:** Java, JavaScript (ES6+), TypeScript

Frontend Technologies: React.js, Next.js, HTML5, CSS3, Tailwind CSS, SASS/SCSS, Bootstrap

**State Management:** Redux, Context API, Zustand. React Ouerv

**Backend Technologies:** Node.js, Express.js **API Data Handling:** RESTful APIs,

GraphQL, Axios, Fetch API

**Development Tools:** Git, GitHub, VS Code, IntelliJ IDEA, Postman, Webpack, Babel, ESLint, Prettier

Performance Optimization: Code Splitting, Lazy Loading, Memoization, Virtual DOM, React Profiler

**Testing Debugging:** Jest, React Testing Library, Cypress, Chrome DevTools **Software Development:** Debugging, Object-Oriented Design, Agile Methodologies (Scrum, Kanban), CI/CD

# **WORK EXPERIENCE**

# FRONTEND DEVELOPER RAILWORLD INDIA PVT LTD

04/2024 - 09/2024

- Developed responsive and high-performance web applications using React.js, JavaScript (ES6+), HTML5, and CSS3, improving user engagement by 30%.
- Optimized React components with efficient state management using Redux, ensuring scalability, maintainability, and reusability.
- Implemented dynamic and interactive UI/UX designs, integrating RESTful APIs and improving web performance.
- Conducted **code reviews** and followed best practices in **React hooks**, **modular components**, and **performance optimization**.
- Ensured cross-browser compatibility and responsive design principles, delivering seamless experiences across devices.
- Enhanced SEO and web accessibility (WCAG compliance), improving overall user reach and experience.
- Collaborated with backend teams to **optimize API consumption**, reducing load times and improving data-fetching efficiency.
- Integrated modern UI frameworks and third-party libraries to enhance interactivity and usability.
- Troubleshot and resolved **frontend performance issues**, optimizing rendering times and minimizing unnecessary re-renders.
- Maintained a **clean, reusable, and scalable codebase**, ensuring long-term maintainability and extensibility.

## FRONTEND DEVELOPER TRAVIYO

09/2024 - Present

- Developed responsive and high-performance web applications using React.js, JavaScript (ES6+), HTML5, and CSS3, enhancing user experience and engagement by 30%.
- Optimized React components with efficient state management using Redux and Context API, improving scalability and maintainability.
- Implemented dynamic and interactive UI designs, ensuring cross-browser compatibility and mobile responsiveness.
- Enhanced frontend **performance optimization** using **lazy loading**, **memoization**, **and code splitting**, reducing load times.
- Worked closely with backend teams to **optimize API integration**, improving data-fetching efficiency and application speed.
- Leveraged modern UI frameworks and component libraries to enhance interactivity and accessibility, improving usability.
- Troubleshot and resolved **frontend performance issues**, reducing unnecessary re-renders and optimizing rendering speeds.
- Conducted **code reviews and followed best practices** in modular component structuring, reusable code, and React hooks.
- Maintained a clean, scalable, and maintainable codebase, ensuring long-term project sustainability.