# PRANJAY KUMAR

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#### **Education**

# KK College Of Engineering And Management – Pawapuri (Bihar)

MCA(Masters Of Computer Application) August 2019 – Septmber 2021 CGPA 8.6/10

#### **EXPERIENCE**

### Frontend Developer - PiLog Group (Hyderabad-India)

Nov-2022 - Present

- ❖ Engineered and maintained high-performance web applications using React.js, Redux, and Material-UI, implementing optimized state management and ensuring responsive, pixelperfect UI by leveraging advanced CSS techniques such as CSS Grid, Flexbox, and SCSS for modular styling.
- Architected and implemented complex frontend logic using React Hooks and Context API to streamline component lifecycle management and ensure seamless state updates, reducing re-renders and improving overall performance.
- Ensured seamless cross-browser compatibility and responsive design, providing a consistent user experience across all devices.
- Adhered to best practices in accessibility, security, and code quality, actively contributing to a secure and user-friendly web environment.
- ❖ Implemented custom hooks and reusable components, reducing code duplication.
- Refactored legacy codebase to improve performance and maintainability.
- Ensured high code quality and maintainability by implementing unit tests with Jest and React Testing Library, performing Lighthouse audits to optimize Core Web Vitals such as First Contentful Paint (FCP) and Time to Interactive (TTI), and maintaining version control using Git for streamlined collaboration.
- Developing and updating the website and app with issue fixes.

#### **PROJECTS**

## MYRO Business Soluation LLC

- Developed a fully responsive design to ensure optimal performance across various devices, enhancing user experience on both mobile and desktop platforms.
- Translated UI designs into functional, interactive web pages, maintaining consistency with the brand's visual identity.
- Ensured seamless functionality and design across different browsers, addressing compatibility issues.
- Enhanced page load speed and user interaction by optimizing frontend code and resources.
- ❖ Worked closely with backend developers to integrate APIs and ensure smooth data flow within the application.

### Docs APP

- Developed a Document App like Google Docs app as a part of learning the ReactJS and Firebase Database.
- Key features: NextAuth(Google) Authentication, Create Document, Edit/Delete Document, Full Fledged Text Editor.
- ❖ Tech Stack: Next.js(React), NodeJs JavaScript, Tailwind CSS, Firebase, Rich Text Editor.

## **Web3 Book Store**

- Built a Amazon like Bookstore from which one can login and pay through Metamask and Polygon .
- Tech Stack: ReactJS, Moralis.io, NodeJs.

### **TECHNICAL SKILLS**

**Programming skills:** JavaScript, TypeScript, HTML5, CSS3, Sass **Frameworks/Libraries:** React.js, Redux, Material Ui, Mantin Ui,

Tools/Platforms: VS Code, NetBeans, Spring Tool Suite (STS), Git, GitHub, NPM

Databases: MongoDB, MySQL

Other skills: RESTful APIs, Agile/Scrum, Creativity, Teamwork.

**DECLARATION** 

I hereby declare that the information given above is true to the best of my knowledge.