

Manish Pandey

FULL-STACK DEVELOPER

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About Me

I am a Fullstack Developer who is proficient in React, Redux, JS/TS, SCSS and Tailwind for frontend and Python and PHP for backend. Alongside that, I also have basic understanding of Computer vision and LLMs.

Experience

Codniv Innovations | Front-end Developer | 2024 - Present

- Engineered and implemented web-based document viewers supporting 5+ file formats (PDF, Excel, Markdown, Text, Docx), improving document accessibility for 500K+ users
- Migrated legacy React applications to Next.js, improving SEO by upto 50%, First Contentful Paint (FCP) by 35%, and Largest Contentful Paint (LCP) by 40%
- Developed an optimized front-end for a high-traffic platform, enhancing performance and user experience for 400K+ active users

Codniv Innovations | Software Development Intern | October 2023 - January. 2024

- Created a Schedule/Resource Management Calendar
- While on intern period, was a part of three different real-world project

Projects

AI Qraft, Python | Fast API | React | Redux

A project leveraging Large Language Model and Natural Language Processing, allowing users to input a URL.

Brainly, Python | Arduino

A miniature self-driving car utilizing Canny edge detection and Hough transform for lane detection, with direction control via a Master/Slave communication link over HC-05 Bluetooth.

Education

National College of Computer Studies, 2019-2024

Major: Bachelor of Computer Application (BCA)

NCCS School, Higher Secondary School, 2017-2019

Major: Computer Science

Skills & abilities

- React JS & Next JS
- Redux & Redux Toolkit
- React Native for Application Development
- TypeScript/JavaScript, CSS/SCSS/SASS
- Python & Fast API
- API Development and implementation