

# Manish Pandey

FULL-STACK DEVELOPER

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## About Me

I am a Frontend Developer who is proficient in React, Redux, JS/TS, SCSS and Tailwind. With passion of learning, I have taught myself to do code backend in Python with FastAPI.

## Experience

### Codniv Innovations | Front-end Developer | 2024 - Present

- Engineered and implemented web-based document viewers for PDF, Excel, MD, Text and Docx formats
- Collaborated on large scaled **resource management** project and developed a system for organization to keep track of their projects, resources and time
- Created optimized front-end for project with over 400K 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