

# Pranay Prajapati

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## EXPERIENCE

### Software Development Engineer

Capitsign

September 2022 -Present, Delhi NCR

- Built automated trading tools using Apache Flink, Go, and Next.js to **Automate trading** strategies.
- Revamped onboarding experience for new users, developing a real-time trading strategy recommendation system that provides actionable strategy recommendations based on real-time data. (NodeJS, Lambda, MongoDB)
- Built Interactive user interface for features such as **Auto Trading** and Delta Hedging. (Nextjs, Scss & various framework)

### Software Development Intern

Klimb.io

July 2022 – September 2022, Mumbai

- Contributed to the development of a cloud-based recruitment management solution.
- Collaborated on designing and implementing key features for efficient applicant tracking and candidate management. (AngularJS)

### Frontend Engineer

Beasenest

June 2022 – July 2022, West Bengal

- **Led Next.js front-end development** for the B2B marketplace. (Nextjs, Tailwind, Recoil & more)
- Designed intuitive user interfaces for a seamless experience.
- Contributed on API integration, delivering scalable solutions. (Express, MongoDB & Heroku)

### Frontend Engineer

Pylon Technology

January 2022 – June 2022, Remote

- Contributed to developing a user-friendly website addressing crimes against women for the Government of Chhattisgarh. ()
- Collaborated with a multi-disciplinary team to enhance user engagement and experience. (php)

## PROJECTS

### Mann-Note [Personal]

Tech Stack: Next.js, Tailwind, Next AUTH, and more

- Engineered an innovative note-taking and planning application, drawing inspiration from [Milanote.com](#).
- Implemented cutting-edge technologies such as Next.js and Tailwind to deliver a highly intuitive and visually compelling user interface.
- Integrated Next AUTH for secure user authentication, enhancing the overall user experience.

### Lung Cancer Identification [University]

Tech Stack: React, TensorFlow

- Applied advanced Deep Learning methodologies to enhance the identification of lung cancer from chest radiographs.
- Demonstrated a commitment to leveraging technology for healthcare advancements.

### Brain Cancer Detection [University]

Tech Stack: TensorFlow

- Conceived and implemented a Deep Learning model for the accurate classification of four types of brain tumour, including Glioma, Meningioma, and Pituitary tumours.

### Burger Builder [Personal]

Tech Stack: React, Redux, and more

- Architected a dynamic and highly interactive web application, enabling users to customize burger ingredients in real-time.
- Leveraged React and Redux to manage state, delivering a seamless and engaging user experience.

### Attendance System for Government Aided Schools [University]

Tech Stack: [Specify the technologies used]

- Developed an attendance system catering to government-aided schools in rural India.
- This initiative involved the meticulous organization of attendance records and demographic data, contributing to the digital transformation of educational processes in underserved areas.

## EDUCATION

### Bachelors of Technology, Computer Science

Shri Shankaracharya Institute of Professional Management and Technology • Chhattisgarh, India 2023

### Schooling

Holy Cross Kapa • Chhattisgarh, India • 2019

## SKILLS

- **Backend & APIs:** Nodejs, Django, Flask & Go
- **Database:** SQL & MongoDB
- **Deployment:** AWS, Firebase, Vercel & Heroku
- **Frontend:** Html CSS, JS, Reactjs, Nextjs, Angular Beginner & their various libraries
- **Graphic Design:** Photoshop, Illustrator, Moderate Video editing & Animation
- **Working on:** Deep Learning, System Architecture Designing & Algorithms, Web3 [Ethereum and solidity]

## ACHIVEMENTS

- **Opensource,** Google Weather Tools Contributed to Official Google Weather Tools repository
- **All India Rank 575,** Innovate India Coding Competition Organized by coding Ninja.