

# Deepanshu Prajapati

I'm an ambitious and intuitive Web3 Full-Stack Developer with hands-on experience in designing, developing, and implementing applications and solutions using Blockchain, JavaScript, ReactJS & NodeJS.

Bengaluru, India

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[Portfolio](#) | [LinkedIn](#) | [Github](#)

## EXPERIENCE

### August Digital, New York— *Software Engineer II*

Jan 2024 - May 2024

Working on a cloud governance platform that can reduce AWS costs by detecting anomalies and wastage.

- Reduced AWS costs by 20%-50% through anomaly detection and resource optimization.
- Built a custom UI library, charts, and grids to enhance usability.
- Led the frontend team and designed a server-driven UI architecture, increasing scalability.
- Developed a customer and admin dashboard to streamline cloud expense management.

**Tech Stack:** AWS, NextJS, Tailwind, ExpressJS, Charts, Material UI, React-Query,

### Braveno LTD, UK (Remote) — *Lead Software Engineer*

Nov 2021 - Jan 2024

Exchange with provable full reserves via segmented wallets and decentralized settlement for full transparency.

- Lead development of Braveno & FreeStreet Platform.
- Re-architected the Braveno trading platform to improve performance and reliability.
- Built micro frontend architecture for seamless integration of wallet, exchange, admin, and auth modules
- Developed SDKs, and customizable themes, and implemented advanced analytics for client platforms.
- Engineered backend services for admin and authentication modules.

**Tech Stack:** Ethersjs, ReactJS, NextJS, Socket.IO, Tailwind, ExpressJS, MongoDB, Charts

### Zensar Technologies, Bengaluru, India — *Software Developer*

Jun 2021 - Oct 2021

Preventx is the largest provider of remote sexual health testing in the UK.

- Designed and developed a scalable customer platform, improving user satisfaction by 40%.
- Conducted analytics to identify user behavior trends.
- Established a triage system, enhancing customer

**Tech Stack:** ReactJS, Tailwind, Sass

## SKILLS

**Language:** JavaScript, Solidity

**Frontend Libraries:** ReactJS, NextJS, Material UI, Tailwind, Ethers.js, D3.js, Highcharts, React Query, Redux

**Backend Framework:** ExpressJS, NodeJS

**Testing:** Jest, React Testing Library, Mock Server, Hardhat

**Database:** MongoDB, SQL

**Tools:** AWS, Figma, Trello, DigitalOcean, Heroku, Git, Slack, Teams, VSCode, JIRA, Notion

## CERTIFICATES

[React Developer Nanodegree](#)

[Front End Web Developer Nanodegree](#)

[Microsoft EXAM 480 : Programming in HTML5 with JavaScript and CSS3 : G911-7855](#)

## EDUCATION

### **Mangalayatan Univ., Aligarh**

**Master of Computer Applications**

Oct 2022 -Oct 2024

### **Integral University Lucknow,**

**Bachelor of Science in Information Technology**

Jan 2017 - Jan 2020

## **Edstem Technologies, Kochi, India — *Software Developer***

Jul 2020 - Jun 2021

[Edstem Technologies](#) is a dynamic and fast-growing software company, with service offerings in custom software development

Client 1 : [Warehowz](#), On-Demand Warehousing Company in USA & Canada.

- Spearheaded the development of advanced reporting tools, including PDF and Excel export functionalities.
- Built a robust ticketing system, reducing issue resolution time by 25%
- Implemented Custom Analytics Tools for user event tracking and success goals.
- Developed Manager's action logs and Invoice Logs for efficient tracking.

**Tech Stack: HTML, CSS, JavaScript, Socket.IO, BootStrap, NodeJS, ExpressJS, MongoDB.**

## **[Masai School](#), Bengaluru, India — *Full Stack Engineer***

Oct 2019 -Oct 2020

Bengaluru-based Masai School is a coding Bootcamp that trains tech aspirants in full-stack, web, and AI/ML development.

- Mentored students weekly, guiding them through coding challenges and mock interviews.
- Provided targeted feedback to improve mentee outcomes during the interview process.

**Tech Stack: HTML, CSS, JavaScript, ReactJS, Redux, Bootstrap, React Hooks, NodeJS, Data Structures & Algorithms,**

## **[Kuku FM](#), Mumbai, India — *Frontend Developer Intern***

May 2020 - July 2020

[Kuku FM](#) is India's leading audio platform for audiobooks, stories, podcasts, news, and courses across a wide variety of genres and regional languages..

- Increased user engagement by 30% through the redesign of user interfaces on the KukuFM platform.
- Partnered with the CTO to develop strategic improvements for the development team.
- Implemented new features to boost platform functionality and user retention.

**Tech Stack: ReactJS, NextJS, TailWind CSS, Redux, React Hooks, Audio API**