

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.

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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