Krishna Upadhyay

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SKILLS

| Programming Languages | JavaScript, TypeScript, Python, HTML/CSS |
|-----------------------|--|
| Front-end Development | React, Redux, Next.js, TailwindCSS, ShadCN, GSAP |
| Back-end Development | Node.js, Express, RESTful APIs, JWT |
| Databases | MongoDB, MySQL, PostgreSQL, Appwrite |
| Miscellaneous | Git, APIs, Postman, Docker, Google Cloud |

EDUCATION

Bachelor of Science (Hons.) Computer Science

Bhaskaracharya College of Applied Sciences, University of Delhi CGPA: 7.84 Relevant Coursework: Data Structures & Algorithms, Data Analysis, DBMS, Software Engineering, Operating Systems, Machine Learning, Artificial Intelligence, Microprocessors

EXPERIENCE

Freelance Web Developer

Self-employed

- Developed and launched 5+ websites for businesses and educational institutions,
- Implemented best practices to create fully responsive UI, make the website load time < 1 seconds, and enable 100% increase in discoverability through Google Search and local SEO.
- Tech stack used: React, TailwindCSS, Next.js, Node.js, Vite, Vercel.
- Some live sites: <u>Treky.in</u>, <u>Gentle Hands</u>, <u>PG-11</u>.

Full-Stack Developer Intern

BCAS, University of Delhi

- Developed the college website's landing page, custom navigation, and data fetching.
- Worked on the project from the ground up contributing to the website's UI/UX, responsiveness, and 80% increase in traffic.
- Tech stack used: React, Modular CSS, Material UI, Firebase.

Full-Stack Developer Intern

School of Biotechnology, JNU

- Built the frontend components and database of a website showcasing a research project on healthcare.
- Collaborated with a team of 6 members for displaying the filtered data of over 10 crore people through charts.
- Tech stack used: React, TailwindCSS, Material UI, MySQL.

PROJECTS

Ideate - Ideas Collaborating Platform | Next.js, TailwindCSS, MongoDB, Google OAuth

- Developed a web platform to enable users to save their ideas on the cloud and collaborate with others.
- Implemented key features like login, sessions, search and share.

Sumz- Al Summarizer | React, Redux, TailwindCSS, RapidAPI

- Built an AI summarizer using OpenAI's API that summarizes the contents of the link provided.
- Leveraged Redux and RapidAPI for providing the summary response in about 1 second.

Movies Ranker | React, TailwindCSS, Appwrite

- Built a platform for users to search among all the movies fetched through The Movies Database API and get their description.
- Implemented Appwrite database to store and show the top 5 most searched movies on the platform.

ACHIEVEMENTS

- Secured National 6th rank in the Heartfulness Essay Event among 30,000+ participants.
- Achieved top 3 positions in multiple inter-college debate competitions.

April 2024 - Present Delhi, India

Sep 2021 - June 2024

Delhi, India

Nov 2023 - April 2024

Sep 2023 - Nov 2023 Delhi, India

GitHub | Live

<u>GitHub</u> | Live

GitHub | Live