# **Abhishek Singh**







## **Technical Skills:**

- → Languages: JavaScript, Java, Python, TypeScripts
- → IT Constructs: Data Structures and Algorithms, OOPS, OS, DBMS
- → Web Development: Node.js, REST APIs, Mongoose, DOM manipulation, CRUD Operations, User Authentication and Authorisation, Git & Version Control, Redux, CSS, SASS
- → WebDev Tools: VSCode, Postman, Chrome DevTools, GitHub, GitHub Action Figma, AWS, Docker, Kubernetes, Redis, Vercel, Netlify
- → Frameworks: Next.js, React, Node, Express, Mongoose, Prisma ORM, Django, Django REST Framework, Tailwind, Bootstrap, MERN
- → Database: SQL, Mysql, Mongodb

# Work Experience:

## iEdito (Dec 2023 - May 2024): (iedito.com)

- → Spearheaded the adoption of Next.js and integration of the Sharp library for image processing, enabling SSR to boost search engine visibility; resulted in a 30% increase in organic traffic and a 20% decrease in bounce rate.
- → Enabling SSR to improve SEO visibility; decreased page load times by 40% and boosted search engine ranking by 25 positions.
- → Utilized Tailwind CSS for sleek UI design and Headless UI components for improved user experience and SEO friendliness.
- Proficient in implementing image cropping functionality using React-Image-Crop.
- Committed to creating mobile-responsive designs for optimal accessibility and search engine
- → Key expertise includes Next.js, image processing, Tailwind CSS, React-Image-Crop, SSR, and SEO optimization & MERN.

Tractor hub (Jun 2023 - Nov2023): (tractorhub.online) Dynamic Full Stack Developer proficient in developing high-performance web applications. Successfully built TractorHub.online using Next.js React with SSR (Server-Side Rendering) for optimized performance. Implemented Redis for efficient caching and SWR for seamless data fetching and mutation, enhancing user experience. Utilized NeonDB PostgreSql Serverless for robust data storage and management. Leveraged Tailwind CSS, Headless UI, and Shadcn for modern UI design, Deployed Next.js app routing and Edge Functions for efficient API deployment on Vercel.

www.cloudkitch.co.in (dec 22 - mar 23): Backend Developer at CloudKitch.co.in, proficient in React Node is and Express, specializing in REST API development. Responsible for designing and implementing route controllers and aggregation functions. Developed middleware for user authentication using JWT tokens for secure access. Implemented efficient password hashing techniques using bcrypt for enhanced security measures, Used Redux to manage states.

# **Personal Projects:**

IMAGINIFY | Link (Next.js, mongoose, Tailwind CSS, Stripe, Zod, clerk, Cloudinary)

→ I led the development of a Software-as-a-Service (SaaS) application that integrates AI functionalities and a robust payment and credit system. Leveraging Next.js 14, Clerk, MongoDB, Cloudinary AI, and Stripe, I ensured seamless integration and optimal functionality for users.

#### ANIME-VAULT | Link (Next 14, Mongodb)

Develop a Next.js 14 server-side application featuring Server Actions, Infinite Scroll, and Framer Motion animations.

## NEXTIS-BLOG | Link (Next.js MongoDB NextAuth, Bcryptjs)

→ Developed a dynamic blog application utilizing Next.js, MongoDB, and NextAuth, seamlessly integrating OAuth authentication for GitHub, Google, and email login. Deployed the Node.js application with Express.js to AWS Lambda, utilizing a serverless database powered by Neon Postgres for enhanced scalability and efficiency.

## **Education:**

- → MAC (2021 2023) A.K.T.U LUCKNOW
- → B.C.A (2017 2020) UNITED INSTITUTE OF MANAGEMENT PRAYAGRAJ