

BRIEF SUMMARY

Computer Science student with a keen interest in Web Development. Proficient in Frontend Development .

KEY EXPERTISE

Javascript Tailwind CSS NextJS MongoDB Java Python

EDUCATION

Dr. Akhilesh Das Gupta Institute of Technology & Management

2022 - 2026

B.Tech. - Computer Science & Engineering | Percentage: 83.70 / 100

Apeejay School Panscheel Park, New Delhi

2022

12th | CBSE | Percentage: 84.20 / 100

Apeejay School Panscheel Park, New Delhi

2020

10th | CBSE | Percentage: 91.80 / 100

INTERNSHIPS

Ecorp infosystems | IT / Computers - Software

01 Jul, 2025 - 01 Oct, 2025

Full Stack Web Developer

Key Skills: Clerk NextJS Stripe React Tailwind CSS PostgreSQL

I worked as a Full Stack Web Developer Intern at Ecorp Infosystems, where I contributed to developing and deploying production-level web applications, including a hotel management system and other client-focused platforms. My responsibilities included building scalable features, integrating secure payment gateways with Stripe, and working with PostgreSQL for efficient data management. I collaborated with the team to deliver end-to-end solutions, ensuring smooth functionality, performance, and usability across projects.

Mersate | IT / Computers - Software

17 Jan, 2025 - 17 May, 2025

Frontend Web Developer

Key Skills: NextJS Tailwind CSS PyQt Kivy

I worked as a Frontend Intern at Mersate, where I developed and implemented responsive web pages to enhance the platform's design and user experience. I collaborated with the team to ensure smooth integration of UI components with backend services and contributed to optimizing the overall look, feel, and performance of the website.

PROJECTS

Youtube Backend

Key Skills: MongoDB Javascript NodeJS Multer JWT

Project Link: <https://github.com/vyash0007/VideoTube-Backend.git>

Developed a backend system that replicates core functionalities of YouTube, including user authentication, video upload and streaming, comment and like systems, and subscription management. Implemented secure authentication with JWT, optimized database design for scalability using PostgreSQL/MongoDB, and integrated cloud storage for handling video files. Built RESTful APIs to support features such as video search, recommendations, and analytics, ensuring high performance and reliability.

Anonymous Feedback

Key Skills: NextJS TypeScript Resend API Next Auth Tailwind CSS MongoDB

Project Link: <https://github.com/vyash0007/AMA-APP.git>

Built a full-stack web application for collecting and managing anonymous feedback. Implemented secure authentication, a scalable database design, and RESTful APIs for feedback submission and retrieval. Developed a responsive frontend with Next.js, TypeScript, and Tailwind CSS, ensuring high performance and seamless user experience.

Horizon Banking App

Key Skills: NextJS Tailwind CSS Plaid Dwolla Sentry Chart Js Appwrite

Project Link: <https://github.com/vyash0007/Horizon-Banking-App>

Built Horizon, a modern-day banking application featuring a comprehensive finance management dashboard. Developed with Next.js and TypeScript, the app delivers secure user authentication, real-time bank account integration via Plaid, and ACH payments powered by Dwolla. Designed with Tailwind CSS and Chart.js, it provides responsive visuals and insightful charts, optimized for both desktop and mobile. Backed by Appwrite for efficient, scalable backend operations.

IMs

- WhatsApp - 9971405639

PERSONAL DETAILS

Gender: Male

Date of Birth: 14 Feb, 2004

Marital Status: Single

Known Languages: english , hindi

Current Address: 5A/3 1st floor Toot Sarai Malviya Nagar, New

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