Akshat Girdhar

Delhi, India

EDUCATION

•	Maharaja Surajmal Institute of Technology, IPU	2020 - 2024
	Bachelor of Technology in Electronics and Communication	8.7 CGPA
•	Ahlcon International School	2018 - 2020
	Class XII	92.4%
•	Ahlcon International School	2016 - 2018
	Class X	93 1%

EXPERIENCE

Full Stack Developer at Koshiqa

April 2024 - Present

- Delhi, India
- Developed the company's main website, significantly enhancing user engagement metrics.
- Created real-time dashboards and internal tools, increasing data analysis efficiency by over 50%.
- Implemented a referral system, boosting user acquisition and improving the new user addition rate.
- Developed and maintained various dashboards for monitoring key metrics, optimizing workflow and productivity.

Back End Developer at Team Promotions Pvt. Ltd.

Oct 2023 - Mar 2024

- Delhi, India
- Enhanced the blog section, leading to a 40-50% increase in user engagement.
- Developed and integrated an email service, improving user interaction and communication.

PERSONAL PROJECTS

MediaByte 2024

- Next.js, Tailwind CSS, PostgreSQL, Cloudinary, Prisma, Vercel
 - Developed an interactive web application that allows users to upload, edit, and manage videos using Cloudinary's AI-powered transformations.
 - Implemented secure user authentication and video management workflows using Next.js and Prisma, ensuring data integrity
 and scalability.
 - Overcame challenges related to handling large video files by implementing server-side processing to manage payloads effectively.

Pen-Point 2024

- React, TypeScript, Hono, PostgreSQL
 - Developed a blogging platform with 50+ users, providing a safe space for budding writers to improve their skills.
 - Implemented Markdown for easy content management, promoting interactivity and collaboration on the platform.

VoteTube

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- NEXT.js, TypeScript, PostgreSQL, Tailwind CSS
 - Developed a platform for collaborative group playlists where users can vote on songs and videos to determine the order.
 - Implemented real-time leaderboard synchronization across users, allowing live voting and updates.
 - Successfully launched in a real-world environment, currently engaging around **50 active users**.

SKILLS

- Languages: HTML, Python, JavaScript, TypeScript, C++
- Frameworks: React, Flask, Django, NodeJS, NEXT.js
- **Databases**: PostgreSQL, MongoDB
- Tools: VSCode, Git/GitHub, Docker, Figma, AWS, Cloudflare

CERTIFICATIONS

- Google IT Automation with Python (Coursera)
- CS50's Web Programming with Python and JavaScript (Harvard University)
 - * Projects Playlist