

Abhay Pratap Yadav

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[LinkedIn](#) • [Github](#) • [Personal Portfolio](#)



PROFESSIONAL SUMMARY

Developer with experience in full-stack web development, open-source contributions, and project management. Maintainer of the ScreenTime Recorder (NST-Student Developer Club) and contributor to multiple community-driven projects. Skilled in React.js, Node.js, Python, MySQL, and modern web technologies, with a strong focus on building impactful solutions and leading collaborative teams.

EDUCATION

Bachelor of Technology (AI ML) Newton School of Technology (ADYPU), Pune	2024 - 2028 Grade: 8.0/10.0
Intermediate (Class XII) Prasad International School, Jaunpur	2023 - 2024 Grade: 61.0%
Matriculation (Class X) Prasad International School, Jaunpur	2021 - 2022 Grade: 74.6%

INTERNSHIPS

Full Stack Developer NST Student Developer Club	June 2025 - July 2025 <i>Remote</i>
<ul style="list-style-type: none">Led a team to build Screentime Recorder using the MERN stack with real-time tab tracking, Google OAuth, and JWT authentication.Designed and implemented interactive data visualizations using D3.js for detailed productivity insights.Managed project timelines, conducted code reviews, and coordinated collaboration through GitHub to ensure on-time, high-quality delivery.	

PROJECTS

Screentime Recorder (Github) (Demo)	June 2025
<ul style="list-style-type: none">Built a screen-time tracking app with React.js (Vite), Node.js, Express, MongoDB, and D3.js.Integrated a Chrome extension for automatic tab tracking, secure Google OAuth login, and interactive data visualizations.	
Blog Website (Github) (Demo)	January 2025
<ul style="list-style-type: none">Developed a blog website using Python Flask, MongoDB, and Tailwind CSS.Enabled user accounts with secure login, post creation/editing/deletion, and profile picture uploads.	

CERTIFICATIONS

Letter of Recommendation Newton School Of Technology (Link)	June 2025
Worked as a contributor and maintainer on the WAP Open Source Screentime Recorder project, where I developed features, resolved issues, and managed contributions to ensure smooth project growth and collaboration.	
Generative AI for Everyone DeepLearning.AI (Link)	February 2025
Completed a course by AI pioneer Andrew Ng, gaining expertise in generative AI, prompt engineering, and its real-world applications in business and daily work.	

SKILLS

Computer Languages: SQL, JavaScript, CSS, HTML, Python
Software Packages: MySQL, Express JS, Node.js, React, Prisma ORM, Tailwind, Figma, Pandas
Soft Skills: Responsibility, Critical Thinking, Teamwork, Creativity, Decision-making, Leadership

EXTRA-CURRICULAR ACTIVITIES

- Core member of the **Dev Club** at Newton School of Technology, promoting open-source initiatives and peer learning.
- Co-organized major campus hackathons such as **Nirmaan** and a **CTF + Treasure Hunt**, managing event planning, volunteer coordination, and technical setup.
- Active open-source contributor through **Hacktoberfest** and other projects, mentoring fellow students, and collaborating on community-driven software solutions.