

ABHAY PRATAP YADAV

+91 9554894677 [◇ abhayprata.442@gmail.com](mailto:abhayprata.442@gmail.com) [◇ LinkedIn](#) [◇ Github](#) [◇ Portfolio](#)

PROFESSIONAL SUMMARY

Developer with experience in full-stack web development, open-source contributions, and project management. Maintainer of ScreenTime Recorder (NST-Student Developer Club) and contributor to multiple community-driven projects. Skilled in React.js, Node.js, Python, and MySQL, with strong competitive programming and problem-solving abilities. Organizing campus hackathons, mentoring peers, and driving community-driven tech initiatives.

EDUCATION

Bachelor of Technology CSE(AI & ML)

Newton School Of Technology (ADYPU), Pune
(Minor in Application Development)

2024–2028(Expected)
Grade - 8.0 / 10

SKILLS

Technical Skills Python, JavaScript, HTML, CSS, React, Flask, Nextjs, React Native, Node.js, Express.js, MongoDB, MySQL, SQL, Tailwind, Pandas
Soft Skills Decision-making, Creativity, Teamwork, Critical Thinking, Responsibility, Problem-solving
Tools & Platforms Git, GitHub, REST APIs, JWT, OAuth, Firebase, Figma, D3.js, Prisma ORM

PROJECTS

Screeentime Recorder [\(Live Demo\)](#) [\(Github\)](#)

- Developed a screen-time monitoring platform that tracks real-time browser activity, tab usage, and overall digital habits.
- Built using the MERN stack with a Chrome Extension, Google OAuth, JWT security, D3.js visualizations, and integrated Google Gemini for automatic tab categorization.
- Enabled users to gain clear insights into their digital behavior through automated tracking and visual analytics, helping them focus better and manage productivity more effectively.

EventEase [\(Live Demo\)](#) [\(Github\)](#)

- Developed a full-stack event management platform enabling users to create events, manage attendees, track RSVPs, and streamline coordination.
- Built using Astro on the frontend and Node.js, Express, Prisma, and PostgreSQL on the backend, secured with OAuth authentication.
- Delivered a centralized system that replaced manual coordination, enabling efficient event management, smooth attendee tracking, and improved organizer workflow.

CERTIFICATIONS

Letter of Recommendation Newton School of Technology [\(Link\)](#)

Worked as a contributor and maintainer on the WAP Open Source Screeentime Recorder project, where I developed features, resolved issues, and managed contributions to ensure smooth project growth and collaboration.

Generative AI for Everyone DeepLearning.AI [\(Link\)](#)

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.

EXTRA-CURRICULAR ACTIVITIES

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