

Aditya Raj

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

PROFESSIONAL SUMMARY

Aspiring Front-end Developer proficient in React, JavaScript, HTML/CSS/Tailwind, and Python. Passionate about leveraging technology to solve real-world problems. LeetCode Rating: 1400+ — Codeforces Rating: 650+

EDUCATION

Bachelor of Technology (Artificial intelligence)	2024 - 2028
Newton School Of Technology, Rishihood University	Grade: 6.0/10.0
Intermediate (Class XII)	2023 - 2024
BLUE BELLS ACADEMY	Grade: 65.6%
Matriculation (Class X)	2021 - 2022
OPENMINDS A BIRLA SCHOOL	Grade: 82.0%

PROJECTS

CogNote (Github) (Demo)	November 2025
• Built an AI-powered study and research platform using Next.js and Node.js , enabling users to upload notes and PDFs and interact with them intelligently.	
• Implemented secure JWT-based authentication with Prisma and NeonDB , ensuring reliable user data management and access control.	
• Designed a NotebookLM-style workspace UI with notebooks, source management, chat interface, and study tools including summaries, flashcards, and quizzes.	
• Enabled users to extract insights, generate flashcards, and quiz themselves from their own study materials, improving learning efficiency and comprehension.	

Haven (Github) (Demo)	August 2025
• Built with Next.js, Prisma ORM, and Tailwind CSS , featuring secure student-only authentication using Clerk to ensure verified identities and privacy-first access.	
• Designed and implemented a swipe-based matching system , profile verification, and customizable privacy controls to deliver a safe and intuitive dating experience.	
• Collaborated in a 3-member team to develop and deploy the platform within 6 weeks , optimizing performance and responsiveness for mobile-first users on Vercel .	
• Drove platform adoption by leading the Instagram marketing rollout , achieving 17,000+ views and increasing awareness among the university student community.	

CERTIFICATIONS

BGMI College LAN Neutron (Link)	April 2025
Participant – BGMI College LAN Tournament	
<i>Neutron 2.0 Fest, Newton School of Technology — April 2025</i>	
• Competed in the campus-wide Battlegrounds Mobile India (BGMI) LAN tournament organized during Neutron 2.0 Fest.	
• Showcased teamwork, strategic thinking, and fast-paced decision-making in a competitive eSports environment.	
• Gained exposure to LAN-based multiplayer setup and collaborative in-game communication.	

SKILLS

Computer Languages: SQL, JavaScript, CSS, HTML, NoSQL, TypeScript, Python

Data Tools: NumPy

Software Packages: MongoDB, MySQL, Node.js, React, Prisma ORM, Tailwind CSS, Next JS, Tailwind, Express JS, Figma, Pandas

Additional Courses: Data Structure

Soft Skills: Leadership

Others: OAuth 2.0, UI/UX

EXTRA-CURRICULAR ACTIVITIES

- Cricket all-rounder and footballer with solid reflexes and teamwork.
- Passionate gamer, excelling in BGMI(college lan level), COD and , enhancing strategy and problem-solving skills.