

# ADITYA RAJ SINGH

■ Bihar, India | ✉ sandilyaa577@gmail.com | ☎ +91-7488846594  
■ LinkedIn | GitHub | Portfolio

## PROFESSIONAL SUMMARY

Energetic B.Tech student in Electrical and Electronics Engineering at NIT Nagaland (CGPA: 7.7), skilled in Full-Stack Development, Data Science, and Problem Solving, with hands-on experience in building scalable web apps, API integration, and data analysis.

## EDUCATION

**National Institute of Technology (NIT), Nagaland** – B.Tech in Electrical & Electronics Engineering (2023 – 2027)  
CGPA: 7.7 (Till 4th Semester) | Relevant Courses: Data Structures & Algorithms, OOP, DBMS, Operating Systems, Digital Electronics

## TECHNICAL SKILLS

**Languages:** Java (DSA), JavaScript, Python, C

**Web Development:** HTML, CSS, Bootstrap, Tailwind CSS, React.js, Node.js, Express.js, MongoDB, shadcn/ui

**Databases:** MongoDB, MySQL

**Data Science & ML:** Pandas, NumPy, scikit-learn, Regression, Data Visualization

**Tools & Platforms:** Git, GitHub, VS Code, Postman, Figma

**Concepts:** OOP, REST APIs, JWT, Multer, Responsive Design

## PROJECTS

### **Exam Mate – Full-Stack Student Resource Sharing Platform**

Built a multi-college and school platform for uploading & accessing previous year question papers and notes.

Features: Secure authentication, file previews, leaderboard, search & filter, notes section, downloads, feedback & rating.

Tech Stack: React.js, Tailwind CSS, shadcn/ui, Node.js, Express.js, MongoDB, MySQL, Multer, JWT.

### **Mausam – Weather Forecast Web App**

Real-time weather application showing temperature, humidity, and forecasts.

Features: Live API integration, responsive design for web & mobile.

Tech Stack: React.js, JavaScript, Bootstrap.

■ Live Project

## EXPERIENCE

**Campus Ambassador & Contributor** – GirlScript Summer of Code (GSSoC 2025) | Remote | Feb 2025 – Present

**Co-Organizer** – Stock Race (Tech Avinya) | NIT Nagaland | Feb 2025 – Mar 2025

## ACHIEVEMENTS & EXTRACURRICULARS

MVP for NIT Nagaland in Inter NIT Cricket Tournament – Top run scorer & wicket taker

Solved 100+ coding problems on LeetCode

Organized Git & GitHub workshop for juniors at DSC NIT Nagaland

Participated in hackathons and tech events