Aditya Rai

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Education

Bennett University, Greater Noida, India   *Expected May 2025*
Bachelor of Engineering, Major in Computer Science
Cumulative GPA: 7.19/10.0

Board of High School and Intermediate Education Uttar Pradesh   *2019 - 2021*
High School and Intermediate Education
Percentage: 86%

Technical Skills

- **Languages**: **JavaScript**, TypeScript, Python, **C++**
- **Frontend**: HTML, CSS, EJS, **React**, **TailwindCSS**, Bootstrap
- **Backend**: **Node.js**, **Express.js**, Axios, RESTful API integration
- **Database**: SQL, MongoDB, PostgreSQL, Supabase, pgAdmin, Neon
- **Tools & Platforms**: **Git**, GitHub, Postman, Vercel, **VS Code**
- **Soft Skills**: Collaboration, Time Management, Debugging, Agile Development

Computer Science Fundamentals

- **Data Structures, Algorithms, OOPs, Problem Solving, Database Management Systems**

Work Experience

Uniphil International – Software Developer Intern   *Aug 2024 – Mar 2025*

- Refactored **EJS templates** and reduced redundancy by **20%**.
- Integrated dynamic data with **Express.js** and **REST APIs**, improving load time by **15%**.
- Streamlined legacy codebase for maintainability; reduced dev onboarding time by **20%**.
- Maintained **version control** using Git and enforced coding standards via VS Code.

Personal Projects

GitHub Profile Searcher – GitHub User Info App [GitHub]   [Vercel]   *Apr 2025*

- Built a **responsive React app** to fetch/display GitHub user data via **public API**.
- Used **TailwindCSS** for gradient UI, and **Axios** for real-time data fetching.

Codetrac – Coding Progress Tracker [GitHub]   *Jan 2025 – Present*

- Developed a **full-stack PERN app** to track DSA progress from platforms like **LeetCode** and **Codeforces**.
- Integrated **Supabase auth** and styled using **TailwindCSS**.

Tech Blog – Blogging Platform [GitHub]   *Dec 2024 – Jan 2025*

- Created a server-rendered blog using **EJS + Express.js** with full **CRUD** functionality.
- Employed **modular routing** and **layout partials** for scalable structure.

Courses and Certifications

- **Full-Stack Web Development (Udemy)** – HTML, CSS, JavaScript, Node.js, React   *Apr 2025*
- **Introduction to Project Management (Coursera)**   *May 2024*
- **Programming Fundamentals in Kotlin (Coursera)**   *Apr 2023*

Interests

- **DSA Enthusiast**: Solved 140+ problems on:
- GeeksforGeeks   LeetCode   Coding Ninjas