Aditya Agrahari

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EDUCATION

Indian Institute of Information Technology, Bhopal

November 2022 - June 2026

Bachelor of Technology in Electronics and Communication Engineering (ECE)

Relevant Coursework: Data Structure and Algorithms, Object-Oriented Programming

WORK EXPERIENCE

Curos Onsite: Prayagraj

Full Stack Developer Intern

May 2025 - Present | Link

CGPA: 8.80

- Delivered an E-Commerce website to the client using 5+ latest technologies like ReactJS, NodeJS, and Redux.
- Formulated **5+ models** for the application and **integrated APIs** with the front end for smooth functioning of the site.
- Collaborated with cross-functional teams to develop 3+ full-stack web applications using the MERN stack.
- Implemented 15+ responsive UI components and optimized 10+ backend endpoints, improving data retrieval speed and user experience.

Shipd.ai Remote

Problem Setter August 2024 - October 2024

- Engineered and curated **20+ Data Structures and Algorithms** (DSA) problems covering **10+ different topics**.
- Formulated 50+ well-structured test cases with clear constraints to ensure accuracy and challenge.
- Contributed to enhancing the platform's problem repository, benefiting **1000+ learners** in strengthening their DSA skills.

ACADEMIC PROJECTS

Ecommerce App | React, Redux, Node.js, Express.js, MongoDB, JWT, Stripe API, Nodemailer Link | Github

- Built a full-stack ecommerce platform displaying **120+ products**, supporting user registration, login, cart, checkout, and admin dashboard functionality.
- Implemented **JWT-based authentication** and role-based authorization for **2 user roles** (Admin, Customer) to secure protected routes and manage access.
- Utilized Redux for managing application state across **10+ components**, improving **UI consistency** and enabling faster data handling during user interactions.

Portfolio | HTML5, CSS3, JavaScript, React.js, Github, Vercel

Link | Github

- Created **5+ reusable components** in React.js using HTML5, CSS3, and JavaScript, enabling modular and scalable design.
- Set up React Router with 4 routes (Home, About, Projects, Contact); showcased 6 projects with live demos and GitHub links.
- Ensured compatibility across 3 browsers and 3 device types; optimized performance by minifying 5 CSS and JS files.

ACTIVITIES AND LEADERSHIP

IIIT Bhopal - ARUNODAY CLUB

April 2024 – May 2025

- Organized over 2 events for diverse college occasions, notably including a Blood Donation Camp.
- Oversaw **Arunoday Club's social media presence**, crafting compelling content and fostering community interaction to boost **brand visibility and engagement**.

ACHIEVEMENTS

- 3-star coder on CodeChef with a max rating of 1700.
- Ranked 504 out of 27k+ participants in Biweekly Contest 143, achieved highest rating of 1656 in LeetCode.
- Secured **435th** global position in **CodeChef** Starters **172** contest.
- Combined solved 500+ DSA questions across platforms like LeetCode, GFG, and CodingNinjas.

SKILLS

- Languages: C++, C, Java, HTML, CSS, JavaScript.
- Technologies: MongoDB, Express, React JS, Node JS (MERN), Bootstrap, Material-UI, Tailwind CSS, Next JS.
- **Developer Tools**: Git, Github, VS Code, Netlify.
- Soft Skills: Leadership, Team Management, Public Speaking, Content Writing.