

adityaaman.codex@gmail.com

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Kochi, Kerala 682022

Skills

- Proficient in MERN Stack
- Algorithmic Problem Solving
- Figma and Canva Expertise
- Proficient in JavaScript
- API Connectivity, Redux, Mobx
- Three Js/React Gsap, Restful APIs and GraphQL
- Responsive CSS Design
- HTML
- TailwindCSS
- Node.js Development
- React.js Interface Design
- Version Control Proficiency
- Next.js Framework Expertise
- MongoDB Database Management/ Firebase/Supabase
- Postman Proficiency
- Cloud Platform AWS
- Database Design & overall optimization of system
- Python Libraries/ Flask API
- SQL Programming Knowledge
- Java Programming
- C/C++ Programming

Education

Expected in 01/2027

Bachelor Of Technology:

Computer Science

School Of Engg. CUSAT

Kerala

Certifications

- Front-End Web Development with React, Coursera
- Java Algorithms and Data Structures, NoTime
- NPTEL certified Data Structures and Algorithm course
- Postman Basics by Udemy
- MongoDB Basics by Udemy

Aditya Aman

Personal Summary

Dynamic Web Developer with a proven track record at **Mass Infosolutions Pvt. Ltd.**, where I enhanced web functionality and user engagement by **20%**. An expert in the **MERN Stack** and algorithmic problem-solving, I have successfully implemented innovative solutions for **Chegg India**, demonstrating strong technical expertise and collaborative skills. Currently, I am exploring the **potential uses of AI in web development**, diving into advanced AI-driven technologies to create smarter and more intuitive web applications.

Experience

SEDS CUSAT - Website Manager

01/2024 - Current

- Maintain the official website of SPACE UP CUSAT (Frontend and design)

Chegg India - Subject Matter Expert

Kochi, India

01/2023 - Current

- Company Overview: Chegg India provides innovative solutions to students in Academic Subjects
- Earned 30k+ within 2 Years
- Chegg India provides innovative solutions to students in Academic Subjects

MASS INFOSOLUTIONS PVT.LTD. - Web Developer Intern

PATNA, Bihar

05/2024 - 06/2024

- Assisted in the development of the company's internal website
- Developed and implemented user-friendly features for internal web applications, increasing user engagement by 20%
- Collaborated on a project to refactor the company's main web application, resulting in a 15% improvement in load time along with payment integration with KIOSK as backend project
- Contributed to the maintenance of the website, fixing more than 50 bugs and improving site reliability of Patna Municipal Corporation

Volunteer Experience

Website Manager, SEDS CUSAT, 01/01/24, Present, Maintain the official website of SPACE UP CUSAT (Frontend and design).

Websites, Portfolios, Profiles

- [Portfolio](#)
- [LinkedIn](#)
- [X account](#)
- [Github account](#)
- [Blog Website](#)

• Projects

- **Finance – Manager Platform:** A smart financial tracking platform that manages **expenses**, sets **monthly budgets**, and sends **email alerts**. It utilizes **AI-powered interactive analysis** to provide **personalized spending insights** and features **AI-driven read receipt tracking** for financial updates.
- **TALKTIME – Real-Time Chatting App:** Built a responsive real-time chat app using React.js, Node.js, and MongoDB, focusing on seamless communication.
- **AI-Calculator with smart response:** An AI-powered **interactive board** where users can write using **different colored pencils** to perform **mathematical operations** and solve **logical questions**. Built with **Python and AI features**, it analyzes handwritten input and provides accurate solutions, enhancing problem-solving efficiency.
- **BookeStore App:** Designing a platform with AI-powered book recommendations for diverse reader preferences, incorporating features for enhanced discoverability.
- **Cheere-A crowdfunding App:** Developed a secure payment integration system using Razorpay. Enabled social logins (Google, Facebook, GitHub). Designed an aesthetic UI with Tailwind CSS and implemented dynamic GSAP animations for interactive user engagement.
- **College Mess Management app:** Currently developing a solution to streamline mess operations using React.js, Node.js, and MongoDB.

Awards

Hackathon – 3rd Prize & Special Mention: Awarded 3rd Prize with a Special Mention at a Google Developers Group (GDG) Hackathon for developing **Adhivira**, a women's safety app. The app seamlessly connects women in danger, offering real-time assistance and secure communication.

Hackathon Yudhya : Chosen as the Top 5 performer in the Yudhya Hackathon, Developed an AI supported X-ray analysis tool which predicts the cause and suggest the cure.

Languages

- English, Professional
- Hindi, Native

Activities And Honors

- **Academic Excellence:** Awarded **Batch Topper** for two consecutive semesters, maintaining a **CGPA of 9.85**.
- **Co-Curricular Achievements:** Won **debate** and **essay writing competitions**, showcasing strong communication and analytical skills.
- **Team Engagement:** Volunteered for college events and contributed to technical projects as a member of **Space CUSAT** and **SEDS CUSAT**.
- **Sports Enthusiast:** Play cricket on weekends, promoting teamwork and a balanced lifestyle.