

Aditya Sharma

I'm a technophile who specializes in Full-Stack Development and DevOps

adityashf7@gmail.com | [GitHub](#) | [LinkedIn](#) | [Portfolio](#) | [Blog](#)

Education

- Manipal University Jaipur (MUJ)** Jaipur, Rajasthan, India
Bachelor of Technology July 2020 - Present
Major in Electronics & Communication Engineering (ECE)
CGPA: 8.79/10; Engineering Scholarship Recipient (2021,2022)
Relevant Coursework: Operating Systems, Algorithms, Databases, Computer Networks

Experience

- Webcube Infotech | Frontend Developer Intern** Remote | May 2022 - Jul 2022
Developed the UI and made the frontend with React & NextJS. Acquired experience with JavaScript, Git, SaaS, and Material UI. Implemented responsive design & accessibility features. Collaborated with the back-end team to integrate with APIs.

Projects

- MUJ Bubble** | [Link](#) Expressjs, ReactJs, MongoDB
Developed a college-based Blogging webapp where students from all streams can post about their achievements & share their experience in form of blogs. The WebApp is based on MERN Stack.
- Multi-Container Apps with Docker** | [Link](#) Docker, Kubernetes, Java, HTML
Developed a webapp running on multi-container using docker in which the YAML file allows you to configure and document all your application's service dependencies.
- TechBubble** | [Link](#) ViteJS, Express, MongoDB
TechBubble is a platform for people are trying to get into tech communities. It helps you in recognizing the top communities from all over the world and contribute to the tech-world.

Opensource Contributions

- Score-Spec** | [Link](#) : Score is an Open source, platform-agnostic, container-based workload specification. Currently working to unify CLI tools and defining JSON schema.
- LinkFree** | [Link](#) : LinkFree is the Open-Source alternative to LinkTree from the EddieHub community. Made my contributions by adding features to the UI & making the webapp look more appealing. Fixed the Docker Compose file to make the connection to MongoDB more efficient.

Skills

- Programming Languages: JAVA, C++, Python
- WebDev/Technologies: ReactJS, ExpressJS, NodeJS, HTML, CSS, JavaScript
- DevOps/Tools: Docker, Linux, AWS, Git/GitHub, Kubernetes, Postman
- Databases: MongoDB, MySQL, MS Excel

Activities & Volunteering

- EddieHub Community**: As a member, I had the opportunity to contribute to various open-source projects and solve issues on various topics.
- CodeLive**: Founded a tech-community to guide & teach newbies on their journey to becoming tech-savvy experts.
- Student Committee Member**: Member of 5 executive members to represent & lead the student body in organizing events & activities as well as concerns to the administration.

Achievements & Certifications

- MUJ-ACM Hackathon**: Top 8 Teams – July 2021
- IEEE All India Hackathon**: Top 10 Position – January 2022
- Review Paper on Cloud Computing Technologies (To Be Published)
- Certifications**: Python-Programming (Google); CCNA-Practitioner(CISCO Academy); Java-MongoDB(MongoDB University); Cloud-Computing(LinkedIn)