Aditya Sharma

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

Email: adityashf7@gmail.com | Bangalore, Karnataka, India

LinkedIn | GitHub | Portfolio

Education

Manipal University Jaipur (MUJ)	Jaipur, Rajasthan, India
Bachelor of Technology in Electronics & Communication Engineering (ECE)	July 2020 - June 2024

CGPA: 8.79/10

Relevant Coursework: Operating Systems, Algorithms, Databases

St. Karen's High School	Patna, Bihar, India
Intermediate Secondary Education (12th) Science with Economics	May 2018 - April 2020

Percentage: 87%

Experience

**Webcube Infotech	Frontend Developer Intern**	Remote	May 2022 - Jul 2022

Developed the frontend of a commercial website using React-JS. Acquired experience with JavaScript, Git, SaaS, and Material UI.

Skills

Programming Languages:	Java, C++, Python, SQL, HTML/CSS
Libraries/Frameworks:	ExpressJs, DevOps, React, NodeJS
Tools / Platforms:	Docker, Kubernetes, Git/Github, AWS, Linux
Databases:	MySQL, MongoDB, OracleDB, MS Excel

Projects

**Shoptree	Link**	Java, JavaScript, MySql

Created an e-commerce shopping WebApp with Java-Spring Boot as Backend with Database connected to MySQL Server.

**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 le 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.

Open-Source 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.

Achievements & Certifications

MUJ ACM Hackathon - Top 8 Teams- July 2021

IEEE All India Hackathon – In Top 10 positions- February 2022

Student Committee Member - Department of Engineering - MUJ

Review Paper on Cloud Computing technologies (To be published)

2x TMA Engineering Scholarship Winner

Certifications: Python Programming - GOOGLE; CCNA Practitioner - CISCO Academy; Java-MongoDB - MongoDB University; Cloud Computing - LinkedIn Learning.