

Aditya Sharma

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

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[LinkedIn](#) | [GitHub](#) | [Portfolio](#)

Education

Manipal University Jaipur (MUJ) Bachelor of Technology in Electronics & Communication Engineering (ECE) CGPA: 8.79/10 Relevant Coursework: Operating Systems, Algorithms, Databases	Jaipur, Rajasthan, India July 2020 - June 2024
St. Karen's High School Intermediate (12th) Science with Economics Percentage: 87%	Patna, Bihar, India May 2018 - April 2020

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 file allows you to configure and document all your application's service dependencies.	
Fake News Detection Model Link	Python, Deep Learning
Used Python libraries, Machine learning models like Multinomial Naive-Bayes, Deep Learning concepts, and Data cleaning concepts to train a model which detects Fake-News.	

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 - Top 10 Teams - February 2022
Student Committee Member - Department of Engineering - MUJ
Review Paper on Cloud Computing technologies (To be published)
2 X TMA Engineering Scholarship Winner

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