## Aditya Sharma

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

Email: adityashf7@gmail.com | (+91) 6203502551 | 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 (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

Expressis, 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.

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.