

Muhammad Ali

B.Tech

Computer Science & Engineering
at NIT Rourkela
CGPA:6.57

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Links

Github:// ali-mandela
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leetcode:// muhammadalimandela
coding ninjas:// muhammadali

Education

2019-2023

B.TECH. IN CSE
NIT Rourkela
CGPA :6.57/10

2018 APRIL

HIGHER SECONDARY EDUCATION
Sri Ranbir Higher secondary
School,jammu,j&k
Percentage: 73.8%

JANUARY 2016

HIGH SCHOOL EDUCATION
Spring Field Secondary
School,Srinagar,j&k
Percentage: 73.6%

Skills

OS

Windows

LANGUAGES

C++, JavaScript

FRAMEWORK

React, Node, Express,
Web-development

DATABASES

MySQL, MongoDB

TOOLS

Vs Code, GitHub, Git,
Axios, Postman,

OTHERS

Team Player, Communication Skill,
Problem Solving

Coursework

Data Structures & Algorithm
Computer Networks
DBMS

Experience

AUGUST 2022 - JANUARY 2023 **Skropay India**

Jr.Front end developer

Skropay is an indian fintech startup.Worked with skropay as Jr. front-end developer.

- Created user-friendly and responsive interfaces using React Js,
- worked with the tech team to develop and implement front-end solutions for the projects.
- Worked on backend as well using Node.js and Express.Utilized Axios for API calls to enhance application functionality.
- Managed website hosting to ensure smooth and reliable performance.

ReactJs, Javascript, HTML, CSS

Projects

FEB 2023 - JUNE 2023 **Distance Measurement with a Single Camera: Techniques and Applications.**

Final Year Project

Implemented distance measurement techniques using a single camera for robotics, augmented reality, and surveillance. Applied Triangle Similarity for real-time distance estimation and utilized Motion- Based Object Detection for accurate tracking. Enables practical implementation in autonomous navigation and augmented reality applications.

OCT 2023 - NOV 2023 **MERN Stack E-commerce Project**

React,Node,MongoDB,Express

A MERN stack e-commerce project consists of user and admin panels, utilizing React for the front-end and Node.js/Express.js for the back-end. Axios facilitates HTTP requests for product listings, authentication, and cart management, ensuring a seamless shopping experience.

OCT 2023 - NOW **server for a solution provider web app**

Node,

express,MongoDB,Postman

Developed a web app server for a web app that assist students with projects. I thoroughly tested its functionality using Postman, ensuring seamless API interactions for tasks such as project creation, tracking, etc.

Extra Curricular Activities

NCC Cadet Captain : 2023

Team Leader

Progressed from cadet to Petty Officer, and later appointed as Cadet Captain. Effective leadership, team coordination, and event management skills, exemplifying dedication and accountability.

Kalaam - Poetry Club of NITR 2020-2023

Public speaking,communication

member of kalaam as writer and narrator.

mandela foods

Team Player, Team building

Started Mandela Foods a start-up in organic processing sector. worked from processing to branding up to product selling.