# MOHAMMED HAMZA

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### **ABOUT**

ing bachelor degree in computer science June 2022 - sep 2022 at Sree Vidyanikethan Engineering College with deep knowledge in Java and Strong Problem Solving Skills.

# **EDUCATION**

## SREE VIDYANIKETHAN ENGI- PROJECTS **NEERING COLLEGE**

**B.Tech in Computer Science** Engineering

June 2024 | Tirupati Andhra pradesh CGPA: 9.50

#### C.N RAJU JUNIOR COLLEGE

#### INTERMEDIATE

May 2020 | Rayachoti Andhra pradesh CGPA: 10.00

#### **DIVYA TEJA HIGH SCHOOL**

May 2018 Rayachoti Andhra pradesh CGPA: 10.00

## LINKS

Leetcode:// Mayana123 Github:// HamzaKhan LinkedIn:// HamzaKhan HackerRank:// HamzaKhan Geeks for Geeks:// HamzaKhan

# **COURSEWORK**

#### **UNDERGRADUATE**

Data Structures and algorithms Data Base Management Systems Operating Systems Computer Networks **Object Oriented Programming** Machine Learning

# SKILLS

#### **PROGRAMMING**

Experienced:

- Java Data Structures and algorithms Python • C Programming Intermediate:
- HTML CSS• JavaScript ReactJs Familiar:
- SQL Machine Learning Software Development Cycle (Agile) • Web API's Tools:
- VS Code Jupyter NoteBook Git

## **EXPERIENCE**

#### Energetic and Enthusiastic Student Pursu- CODING COMPETITION ORGANIZER

- Organized coding competitions for junior students, fostering problem-solving skills and teamwork
- Designed challenging problems and managed logistics, ensuring successful event execution

# **REALCONNECT PRO**

June 2023 - Aug 2023 | Firebase, ReactJS

- Architected a real-time chat application using Firebase and Firestore, prioritizing seamless communication overintricate UI design.
- Implemented Google authentication for secure userlogins, allowing quick access to specific chatrooms for instant messaging.

#### **TRIP SWIPE**

May 2023 - June 2023 | JavaScript, ReactJS

- Developed a travel blog app utilizing React and Firebase
- Curated an array of destination blogs to provide diverse travel experiences.
- Showcased proficiency in front-end development

#### **REACTBOOKHUB**

May 2023 - June 2023 | JavaScript, ReactJS, API Integration

- Implemented seamless API integrations to dynamically fetch and display books
- Elevated user experience with a responsive and intuitive interface.

#### **EMAIL SPAM CLASSIFIER**

Nov 2022 – Jan 2023 | Machine Learning, NLP, NLTK, StreamLit

- Developed accurate email-spam classifier using deep learning.
- Utilized NLP algorithms and advanced neural network architectures for efficient spam detection achieved aand 93.7 % Accuracy.

#### **METRO APP**

Mar 2023 - Apr 2023 | JAVA

• Created a Java-based Metro Rail App for streamlined route planning and fare calculation using Graph and Heap Data Structures.

# **ACHIEVEMENTS**

- Global rank 1217 in codekaze organized by coding ninja Sep'23
- Finalist in Machine learning hackathon Organized by IIIT sricity.
- Global rank 3138 in Leetcode Weekly Contest 341
- Global rank 3167 in Leetcode Weekly Contest 352
- 6\* coder in HackerRank
- solved 860+ problems in leetcode and 600+ problems in geeks for geeks.
- District First in 10th standard and College First in 12th Standard.

# CERTIFICATIONS

- Cloud and Devops certification from Epam Systems
- Data structures through Java Udemy
- Microsoft- Introduction to python Microsoft
- DSA Bootcamp organized by gfg Geeksforgeeks
- Communicative English Pearson-Mepro