MOHAMMED ARAFATHULLA QURESHI

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EDUCATION

National Institute of Technology, Jamshedpur

Bachelor of Technology - Computer Science and Engineering

Tirumala Junior College, Rajahmahendravaram

Class 12th - Board Of Intermediate Education

Keshava Reddy High School, Rajahmahendravaram

Class 10th - Board Of Secondary Education Andhra Pradesh

2021 – Present

CGPA: 8.83

2019 - 2021

percentage: 98.9%

2019

CGPA: 10.0

TECHNICAL SKILLS

Languages: C | C++ | JavaScript | Java

Problem Solving | Data Structures and Algorithms | Web Development | Competetive Programming

Web Technologies: HTML | CSS | JavaScript | React | Express

Databases: MySQL | MongoDB

Tools: Github | Git

RATINGS

- CodeForces Expert (Max Rating 1600) Under the handle of arafathq9.
- Codeing Ninjas Expert (Max Rating 4092) Under the handle of arafathq9.
- Codechef Expert (Max Rating 1918) Under the handle of arafathq9.
- Institute Rank-11 On GFG with 781* problems solved under the handle arafathq9.
- HackerRank-Problem Solving (6 Star) Under the Handle of arfathq9.

PROJECTS

REST ON | Source Code | Website Link

- Developed a Resort Review Portal, designed to facilitate seamless reviews and places of the world.
- Also implemented sentiment analysis of reviews to calculate sentiment scores along with star ratings
- Implemented robust authorization and authentication features to ensure secure user interactions.
- Employed Mongoose.js for efficient MongoDB object modeling, optimizing data storage and retrieval
- Technologies used: EJS, Mongoose.js, Express.js, Node.js, Bootstrap, Mapbox API.

CHAT SPHERE | Source Code | Website Link

- Led the end-to-end development of a real-time **MERN stack chat application**, utilizing **React.js** for the frontend and **Node.js** for the backend.
- Implemented one-to-one and **group chat** functionalities with **Socket.IO**, ensuring **instantaneous message delivery** for a **dynamic user experience**.
- Integrated **Cloudinary** for seamless **image storage**, enabling users to share images within the chat application effortlessly.

ACHIEVEMENTS

- Secured AIR 1 in Coding Ninjas March Madness Challenge-2024 conducted by Coding Ninjas .
- Secured AIR 5 in Coding Ninjas World Cup Finale-2023 among 51k participants conducted by Coding Ninjas.
- Secured AIR 5 in CodeGolf conducted by IIT Indore under the handle arfathq9.
- Secured Global Rank 3 and AIR 2 in Weekend contest-81 conducted by Coding Ninjas under the handle arafathq9.
- Secured Global Rank 9 in Weekend Contest-79 conducted by Coding Ninjas under the handle arafathq9.
- Secured Ranks 25,27 in CodeRush Conducted by NIT Jamshedpur in Co-ordination with ALGO-UNIVERSITY.
- Secured GLOBAL RANK-24 in Codechef Starters-117(DIV-2) under the handle arafathq9
- Secured AIR 40 in Dementia Programming Contest by IIT Mandi.
- Secured Team Rank of AIR 163 In Shaastra Programming Contest by IIT Madras.
- Secured Global Team Rank of 579 in ICPC Amritapuri Qualifier Round.