Vishal Aitha

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Summary

I am a passionate Competitive Programmer for the past 1 year. I have been learning programming in general for the past 2 years. Over the course of my programming journey, I have accumulated a vast amount of knowledge in Data Structures and Algorithms, solved over 2000 Competitive Programming problems, and worked on multiple projects.

EDUCATION

SRM INSTITUTE OF SCIENCE AND TECHNOLOGY

Chennai, India

Bachelor of Technology - Computer Science and Engineering; GPA: 9.22

July 2020 - June 2024

Courses: Data structures, Object oriented programming ,Operating Systems, Computer networking

FIITJEE JR COLLEGE

Vijayawada, India

Senior secondary GPA: 9.25

July 2018 - June 2020

Courses: Mathematics , Physics, Chemistry, English

Sri Chaitanya E.M school

Sullurupeta, India

Senior secondary GPA: 9.80

July 2017 - June 2018

Courses: Mathematics, Physics, Chemistry, English, Social sciences

CODING PLATFORM HANDLES

• Codeforces: Solved over 700 problems

• Codechef: Solved over 300 problems

• Atcoder: Solved over 200 problems

• Leetcode: Solved over 150 problems

• GeeksforGeeks: Solved over 150 problems

SKILLS SUMMARY

• Languages/Frameworks: C++, Java, Python, MySQL, HTML/CSS and ReactNative

• Coursework: Data Structures, Algorithms, Os and OOPS

Platforms: Linux, Web and Windows
Technologies: Github, Figma and Windows

PROJECTS

- NewsBrief: NewsBrief is a mobile application which uses machine learning to recommend latest and trending news articles and blogs. It also automatically generates highlights and briefs of the news articles such that the reader saves time while also getting the crucial information about the article. It is built using React Native, and the authentication system is built using firebase.
- Mealmate.io: Mealmate.io is a mobile application from which we can order food from restaurents in the locality. It is built using React Native, and the authentication system is built using firebase.

Achievements and Awards

- Institution Rank 1 in Codechef, Codeforces and Atcoder
- 3 star at Codechef. Max Rating: 1750
- Pupil at Codeforces. Max Rating: 1264
- 12 Kyu Green at AtCoder. Max Rating: 861
- Global rank 151 in codechef START54C out of 3700+ participants
- Global rank 165 in codechef START59C out of 3500+participants
- Global rank 165 in codechef START57C out of 3500+ participants
- Global rank 177 in codechef LTIME108D out of 8500+ participants
- Global rank 274 in codechef START37D out of 8500+ participants