Virigineni Sravya Sri

Career Objective

Seeking a challenging career in a reputable organization to update my skillset and gain practical experience, while making a significant contribution to the company.

Education

2018– BTech, Computer Science and Engineering,

Present Gayatri Vidya Parishad College of Engineering Autonomous, Visakhapatnam, 9.471/10 (till date).

2016–18 **Class XII**, *MPC*,

Bhavana Junior College, Narasaraopet, 97.8% (EAMCET rank: 2010).

2016 Class X,

Sindhu High School, Narasaraopet, 10.0/10.0.

Projects

Dec2019- Pothole Challenge, Smart India Hackathon(SIH), 2020,

Feb2020 It is a 2-phase model. A website using HTML, CSS, Javascript, Firebase was developed for civic Authorities to view complaints. For app based interface flutter was used with dart. Pothole detection is done using ML with Python. Our team stood in top 7 out of 35 proposed projects.

Technical Skills

- o Programming Languages: Java, C/C++, Python
- o Data Structures and Algorithms.
- o Database Management Systems: MySQL
- Web Development: HTML, CSS,JS,Bootstrap,JSP,JAVA Servlets
- o Version Control Systems: Git
- o Operating Systems: Windows, Linux

Technical Activities

February Participated in Google HashCode 2021,

2021 A team based programming competition, where we were asked to solve real life problems. Our team secured 6958 position.

February Participated in TCS Codevita Season 9 Contest,

2021 A coding contest conducted by tcs campus commune, where I stood at **2143** position in round 1 and **1110** in round 2.

May 2020 Participated in Google KickStart Round C 2020,

A coding competition where I solved few Logic based problems and secured $\bf 8495$ position .

Courses

July 2020 Version Control using GIT, Udacity,

This course introduces the use of version control in software development with Git as the Version Control System and GitHub to facilitate collaboration.

May 2020 Algorithmic Toolbox, Coursera,

This Certification Course deals with major Algorithmic concepts like Time complexities ,Build Greedy Algorithms,Divide and conquer,Dynamic Programming

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May 2020 Python Data Structures, Coursera,

This course provides with the basics of python. And it deals with files, dictionaries, Tuples, lists .

Aug-Dec Explore ML Intermediate track, Google,

2019 A google sponsored Programme for students to get started with Machine Learning.I have worked on few datasets using Linear and Logistic Regressions. .

Organizations

2020-Present Competitive Programming Lead at Developer Student Club GVP core team.

2020-Present Member of Designing team at Youth Enlightening Society.

2019-2020 Member of Rotaract Club of GVP.

Achievements

- Secured Six star in Hackerrank under problem solving.
- o Secured Two star in Leetcode.

Strengths

- Effective communicator.
- o Team work
- Adaptability.

Interests

- o Competitive Coding.
- o Full stack web development.

References

o Dr.P Krishna Subba Rao,

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