# Suraj Sanganbhatla

#### Github HackerRank CodeChef LeetCode Codeforces

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#### EDUCATION

VNR Vignana Jyothi Institute of Engineering and Technology

Hyderabad, India

Bachelor of Technology - Computer Science and Business Systems; GPA: 8.6

2020 - 2024

Trinity Junior College

Intermediate (12th) - MPC; Score: 966/1000

Karimnagar, India

Anglo Vedic Convent High School

10th CGPA : 9.7/10

Dharmapuri, Telangana, India

#### SKILLS SUMMARY

• Languages: C, C++, Python, R, Basic JAVA, HTML, CSS, Basic Octave

- Libraries: NumPy, NLTK, pandas, scikit-learn
- Soft Skills: Leadership, Management, Critical Thinking, Public Speaking, Emotional Intelligence, Problem Solving

## EXPERIENCE

#### Amazon ML Summer School

Virtual

• Mentee (Apprenticeship)

July 2022

 Selected for Amazon ML Summer School, an integrated learning program for students on key Machine Learning (ML) topics.

# E-Cell, IIT Bombay

Virtual

Campus Ambassador (Internship)

Jul 2021 - Mar 2022

• Enacted as the face of E-Cell, IIT Bombay in my campus, representing its mission of developing the idea of entrepreneurship.

#### Code In Place - Stanford

Virtual

Mentee (Apprenticeship)

April 2021

 Selected for Code in Place, an introductory programming course using the Python language, based on material from the first half of Stanford University's established intro course, CS106A.

#### **PROJECTS**

- Lung Cancer Detection: This project's main focus is to predict whether a person is suffering from lung cancer. I used multiple python libraries like numpy, pandas and sklearn for implementation. (Sept '22)
- Sentiment Analyzer: Sentiment Analyzer helps in capturing sentiment of a text and its intensity. I took the help of a Python library named 'nltk'. (August '22)
- Portfolio Website: I designed this website using HTML, CSS, little bit of JavaScript and Bootstrap in about 21 hours. (Jan '22)
- FLAMES Website: This is my first and a very basic website that I deployed. I used HTML, CSS and JavaScript. It took me about 13 hours to make this website. (Dec '21)

## CERTIFICATIONS

- ACM VNRVJIET: Certificate of Participation Deep Learning Workshop
- Megathon 2022 (IIITH): Certificate of Participation
- Meta Hacker Cup: Certificate of Recognition
- Flipkart Grid: Certificate of Participation
- TCS Codevita: Rank Certificate
- Smart India Hackathon: Certificate of Appreciation
- HarvardX edX: Leaders of Learning
- TCS iON: Young Professional
- HackerRank: Python Certificate
- E-Cell, IIT Bombay: "Virtual Stock Market"
- Coursera: "Getting Started with AWS Machine Learning"
- Art Of Living: Student Leadership Certificate

#### ACADEMIC ACHIEVEMENTS

- Secured 2804 rank (top 3%) in TS EAMCET, with self study.
- Secured **92 percentile in JEE Mains 2020**, with self study.
- Highest Rating of 1835 in CodeChef (4 stars)
- 5 stars in HackerRank in problem solving, C, C++, Java, Python
- Secured a Global Rank of 1969 in TCS Codevita

### Volunteer Experience

## Contributing Writer - Quora

I actively write answers on Quora. I have more than 50,000 views.

(April 2020 - Present)

## Host - Information Sharing And Analysis Center

Hosted a workshop on cybersecurity, for 250+ attendees in my college.

(Apr 2022)

### Student Coordinator - Smart India Hackathon

Managed multiple teams and provided relevant resources when required.

(Mar 2022)

## Publicity Campaigner - Ecficio 4.OH (Entrepreneurship fest of VNRVJIET)

Publicized information of various events and competitions of the fest to my circle.

(Nov 2021 - Dec 2021)

# Mental and Physical Health Instructor at Art of Living

Managed multiple teams and helped people to overcome mental and physical health issues.

(Dec 2020)

### CLUBS AND EXTRACURRICULAR ACTIVITIES

## Turing Hut(Coding club)

Development member

## VJ Teatro (Short film club)

Actor at VJ Teatro

Note: Every bold text is a link.