# 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

Dharmapuri, Telangana, India

10th CGPA: 9.7/10

#### 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

o 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

o 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

o 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

- 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.