

# Neelamsetti Hari Krishna

## B.Tech. | NIT Rourkela

Pre-final year, Computer Science & Engineering  
DOB: 15 Feb 2004  
Contact: +91 8019655373  
Email: harikrishnaneelamsetti@gmail.com

## Education

2021-2025  
B.TECH., CSE  
NIT Rourkela  
CGPA : 9.08/10  
Grade card

MARCH 2021  
INTERMEDIATE  
Narayana College, Vellanki, Visakhapatnam  
Percentage: 97.6%

MAY 2019  
MATRICULATION  
Cambridge High School, S.kota, Vizianagaram  
GPA : 10.0

## Links

LeetCode:// [hari](#)  
codeforces:// [hari](#)  
LinkedIn:// [hari](#)  
Codechef:// [hari](#)  
Github:// [hari](#)  
Codingninjas:// [hari](#)

## Skills

GENERAL PROGRAMMING  
C, C++, Django, OOPS, Python (Pandas, Matplotlib, numpy, sklearn, tensorflow)  
SOFTWARES  
My SQL  
OPERATING SYSTEMS  
Windows, Linux  
LANGUAGES  
English, Hindi, Telugu

## Relevant Courses

Data Structures and Algorithm  
Operating Systems  
Database Management System  
Computer Networks

## Projects

- |                  |  |               |
|------------------|--|---------------|
| <i>JULY 2023</i> | <b>Snake Game</b>  | <b>Github</b> |
|                  | <ul style="list-style-type: none"><li>Designed the snake game using HTML and CSS and it's functioning using Java Script.</li></ul>   |               |
| <i>JULY 2023</i> | <b>Restaurant Management Website</b>   | <b>Github</b> |
|                  | <ul style="list-style-type: none"><li>Developed a restaurant management website by providing both frontend and backend functionalities.</li><li>Used the Django, a python web framework and used the sqlite as the database for the website.</li></ul>           |               |
| <i>FEB 2024</i>  | <b>Audio Processing</b>  | <b>Github</b> |
|                  | <ul style="list-style-type: none"><li>Extracted the spectrograms from the raw data of audio files using STFT lead method.</li><li>And then applied the image processing techniques(CNN) on the extracted spectrograms to classify the each audio file.</li></ul> |               |

## Achievements

- |                 |  |                     |
|-----------------|--|---------------------|
| <i>SEP 2023</i> | <b>Codechef Contest</b>  | <b>Participated</b> |
|                 | Scored 973 rank in Codechef START100 contest.  |                     |
| <i>SEP 2023</i> | <b>Leetcode Contest</b>  | <b>Participated</b> |
|                 | Scored 4969 rank, 5539 rank and 5418 rank in Weekly contests 357, 359 and Biweekly contest 113 respectively.   |                     |
| <i>MAY 2024</i> | <b>Algouniversity Graphs Camp</b>  | <b>Participated</b> |
|                 | I have been selected out of 80,000 students from India as a mentee for graphs camp by Codeforces Master and learned 17+ advanced problem solving techniques in graphs. |                     |

## Extra Curricular Activities

- |                     |  |                   |
|---------------------|--|-------------------|
| <i>2021-2022</i>    | <b>Volunteer, National Service Scheme</b>  | <b>NSS</b>        |
|                     | The primary objective of NSS is developing the personality and character of the student youth through voluntary community service. As a result we conduct many activities which include teaching less fortunate students, conducting blood-donating camps etc. |                   |
| <i>OCT 2023</i>     | <b>Coordinator, Decoration Team</b>  | <b>Vriddhi</b>    |
|                     | I have coordinated a team of 5 members(volunteers) for the Sports Fest of the Institute, where my responsibilities included .....  |                   |
| <i>2022-PRESENT</i> | <b>Member</b>  | <b>Aasra Club</b> |
|                     | I have been part of the aasra club and attended several camps that aim to develop ideals of selfless service and providing education for the children.   |                   |