

# Chaitanya Hardikar

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## EDUCATION

### B. TECH IN COMPUTER SCIENCE AND ENGINEERING

NIT WARANGAL

CGPA : 8.78

May 2023 | Warangal, India

### CLASS XII

SRI CHAITANYA JUNIOR COLLEGE

May 2019 | Pune, India

Percentage : 80.15

### CLASS X

ABHINAVA VIDYALAYA ENG. MED. SCHOOL

May 2017 | Pune, India

Percentage : 93.40

## LINKS

Github:// [chaitanyahardikar](#)

LinkedIn:// [Chaitanya Hardikar](#)

Codeforces:// [chaitanyahardikar](#)

Codechef:// [chaitanyah2001](#)

## COURSES

- Data Structures
- Design and Analysis of Algorithms
- Database Management Systems
- Object Oriented Programming (JAVA)
- Discrete Mathematics
- Problem Solving and Computer Programming
- Algorithmic Toolbox (UC San Diego | Coursera)
- Machine Learning- Stanford University (Coursera)
- Neural Networks and Deep Learning (Coursera)
- Convolutional Neural Networks (Coursera)

## SKILLS

- C++ • Python • Django • HTML/CSS
- OOP in Java • SQL • STL • AWS

## EXTRA-CURRICULAR

- Former Photography Club Member
- Football, Basketball, Chess Player
- Hobbies include playing acoustic guitar, rock-climbing, trekking, wildlife photography

## EXPERIENCE

### NEVRONAS, IG NITW | STUDENT ML RESEARCHER

Aug 2020 - Present | Innovation Garage, NITW

- A Machine Learning student research group of NITW supported by the Innovation Garage that works on ML application based projects and promote interest in the field among others. WEBSITE: [www.nevronas.in](#)

### WSDC, NITW | DEVELOPER

Aug 2019 - 2020 | NITW

- Worked on projects helping backend web development using Django(Python based framework)

### CROSSCOPE | INTERN

Aug 2020 - 2021

- Worked on a digital quality control project related to stain normalization of medical images using OpenCV and tensorflow

### COMPUTER SCIENCE ENGINEERING ASSOCIATION, NITW | EXECUTIVE MEMBER

Aug 2020 - Present | NITW

- Event conduction
- Quiz Team member

## PROJECTS

### CONNECT | DJANGO, HTML, CSS

- A social media blogging website where users can post photos and add friends.
- Website:// [Connect](#)

### GOVID - HEALTHCARE SOLUTION | DJANGO, REST API, FLUTTER, TENSORFLOW, KERAS, CNN

April - June 2021

- HackON Amazon Finalists. • Predicts Covid-19 using X-ray of lungs, Shows medical assistance nearby, Unified Database Maintainence
- Code:// [GoVID](#) • YouTube:// [Demo link](#)

### INSTAGRAM - LITE | DBMS, MYSQL

- Built an ER Diagram and a database management system of an application like Instagram using MySQL.

## ACHIEVEMENTS

- Codeforces Highest Rating: 1735 (Expert)
- Codechef Highest Rating: 1930 (4-Star)
- March Codechef Starters 2021: Global Rank 23
- HackON Amazon 2021 : Finalists, made to top 10 out of 1100 teams
- Selected for Amazon ML Summer School 2021
- Smart India Hackathon 2020 : Cleared internal round
- Open Innovation Challenge ( by IG-NITW ) : Honourable Mention
- Cleared Maths Olympiad - RMO in 9th grade
- Cleared Astronomy Olympiad - NSEA in 11th grade
- Maharashtra state scholarship in 4th, 7th