

# Sri Tejaswi Ganesh Challapalli

Final Year, Mechanical Engineering  
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## Education

### 2021-NOW

B.TECH. Mechanical Engineering  
NIT Rourkela  
CGPA: 8.77

### 2019-2021

INTERMEDIATE  
FIITJEE Jnr. College, Visakhapatnam  
Percentage: 93.3%

### 2018-2019

MATRICULATION  
Viskha Valley School, Visakhapatnam  
Percentage: 90%

## Links

Portfolio:// [cstganesh](#)  
CodeChef:// [ganesh10092003](#)  
LeetCode:// [Ganesh\\_2003](#)  
LinkedIn:// [ganesh2003](#)  
Github:// [ganesh10092003](#)

## Technical Skills

### PROGRAMMING LANGUAGES

C++, JavaScript, Python

### LIBRARIES

NumPy, Pandas, Matplotlib

### WEB DESIGN

HTML5, CSS3

### DATABASES

MySQL, MongoDB, MS SQL Server

### FRAMEWORKS

React.js, Tailwind CSS, Node.js,  
Express.js

### OTHERS

Competitive Programming,  
Git, GitHub

## Coursework

Data Structures  
Algorithms  
Object-Oriented Programming  
Database Management Systems  
Operating Systems

## Work Experience

DEC'23-MAR'24 **Web Development Intern, Nexus Info** **Certificate**

**TECH STACK :** JavaScript, JSX, ReactJS, TailwindCSS

- Developed proficiency in various web development frameworks and contributed effectively to the creation of dynamic and responsive web applications.
- Actively participated in code reviews, providing and receiving valuable feedback.

MAY'23-JUL'23 **ML Intern, Infinite Computer Solutions** **Certificate**

**TECH STACK :** Python, MySQL, MS SQL Server

- Developed a machine learning model to forecast new applicant's tenure, aiding recruitment and retention strategies.
- Cleaned and prepared datasets in MySQL and MS SQL Server for accurate predictive modeling.

## Projects

JUN 2024 **InstaFood - Food Delivery App** **Website | GitHub Repo**

**TECH STACK :** MongoDB, ExpressJS, React, NodeJS, Tailwind

- Developed a robust food delivery application using the MERN Stack framework, providing a seamless user experience.
- Managed state variables across components efficiently using React Context API to ensure consistent data flow and state management.

SEPT 2023 **Portfolio - My Digital Footprint** **Website | GitHub Repo**

**TECH STACK :** JavaScript, JSX, ReactJS, TailwindCSS

- Designed and developed a personal portfolio website to showcase a collection of projects, experiences, and skills.
- Crafted a responsive interface using ReactJS and Tailwind CSS to ensure an optimal user experience across devices.

## Certifications/Achievements

DEC 2023 **LeetCode Rankings**

- Secured a rank of 443 outperforming over 19,000 coders in the Leetcode Weekly Contest 374

2022-NOW **CodeChef Ratings**

- Attained a maximum rating of 1664 and 3-star rating on CodeChef platform

APR 2022 **CodeHunt, INNOVISION'21, NITR**

**Winner**

- Demonstrated adept logical reasoning and programming skills, and achieved 1st place among 100+ students of NITR.

## Extra Curricular Activities

2022-NOW **APS NITR :-**

- Technical Team Member of the official Coding Club of NIT Rourkela.
- Participated in different coding contest and brainstorming sessions organised by the club.

2023-NOW **3D Design Data Development NITR :-**

- Developed websites for the events organised by the club.
- Provided mentorship to the club members, offering guidance in the field of web development.