

# DARSI GANGOTHRI

[darsigangothri@gmail.com](mailto:darsigangothri@gmail.com) | (+91) 9381451765 | [GitHub](#) | [LinkedIn](#) | [Portfolio](#) | [LeetCode](#) | [HackerRank](#)

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## Career Objective:

Perspective engineer looking to work with an organization where my skills serve the needs of the organization as well as my professional appetite, consequently enhancing an environment of mutual growth.

## Experience:

- **Full Stack Developer Intern, ZealYug** (Feb'23 - Apr'23): I worked as a full-stack developer intern at ZealYug, I played a crucial role in creating a hiring platform by developing APIs for backend features like security, posts, profiles, chats and also awarded as programmer of the week for my performance.
- **Python Developer Intern, OrgaPlants** (Jul'22 - Aug'22): I worked as a back-end developer intern where I utilized Python, HTML, CSS, and the Django framework to create a user review system and a careers page for their online grocery platform.

## Skills:

- **Programming Languages:** C, Python.
- **Skills:** Data Structures and Algorithms (DSA).
- **Frameworks:** Django, Node.js, Express.js
- **DB Language:** SQL, MongoDB.
- **Web Technologies:** HTML, CSS, JavaScript, React.js
- **Tools:** GIT & GitHub, Postman API, Visual Studio Code.
- **Coding Platforms:** LeetCode ([link](#)), HackerRank ([link](#)), GeeksForGeeks ([link](#)), Hashnode ([link](#))

## Projects:

- Developed the **Advertisement Analyser** web application as part of Microsoft Engage 2022 using Python, Django, HTML, CSS, JS, and OpenCV. The application enables advertisement owners to collect statistics and analyse customer facial expressions.
- Developed a website **Natours** in MERN stack where we can book a specific tour and perform the operations like login, signup, tour booking, update the user profile, see our bookings, authentication, and authorization using JWT.
- Developed a **Food Ordering System** that enables users to log in, signup, search for food and hotels, place orders, add items to a cart, and confirm orders.
- **Chatroom** using Node.js, and Socket.io.

## Achievements & Certifications:

- **ELITE + SILVER from NPTEL** (Mar'23): Received an NPTEL certificate with a score of 78% in Data Structures and Algorithms, demonstrating my strong understanding and expertise in this field.
- **Solved 750+ Problems in LeetCode:** Achieved a significant milestone in solving problems on LeetCode, enhancing my proficiency in Data Structures and Algorithms, and showcasing my commitment to continuous learning and development.
- **Full Stack Development from BlackBucks:** Completed Full Stack Development program from BlackBucks Group, specializing in MERN stack (MongoDB, Express.js, React.js, Node.js) enabling proficiency in web application development.
- **Problem Solving from HackerRank:** Demonstrated proficiency in Python problem solving through HackerRank's Basic and Intermediate challenges, showcasing efficient algorithmic thinking and logical problem-solving skills.

### Education:

- B. Tech in Computer Science & Artificial Intelligence | KKR & KSR Institute of Technology and Sciences, Guntur with 9.14 CGPA (2020 – 2024)
- Completed XII (State board) from Sri Chaitanya Jr. College, Guntur with 9.53 CGPA (2020)
- Completed X (State board) from Narayana Group of Schools, Guntur with 10.0 CGPA (2018)

### Responsibilities:

- Serving as a Technical Head for our department of Artificial Intelligence, I lead over 250 students to up-skill their technical abilities through various activities and events.
- Serving as an NPTEL coordinator for our department, I assist students in selecting the appropriate online courses and provide guidance throughout the course.
- Conducting dynamic upskilling sessions, empowering our junior students with essential coding skills and insights into the latest technologies as a passionate educator and mentor.

### Academic projects:

- Developed the AICTE-WEBSITE and enhanced its user-friendliness by adding accessibility features. The project aimed to improve the overall user experience for visitors to the AICTE website.

### Personal Details:

- **Name:** Darsi Gangothri
- **Date of Birth:** 06 October 2003
- **Father's Name:** Darsi Vara Prasada Rao
- **Hobbies:** Coding, Playing Guitar
- **Strengths:** Adaptive, Self-learning and Self-motivated

### Declaration:

I hereby declare that all the information mentioned above is true and correct to the best of my knowledge.

Place: Guntur

Darsi Gangothri