

# DARSI GANGOTHRI

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## 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.
- **Tools:** GIT & GitHub, Firebase, Visual Studio Code.
- **Coding Platforms:** LeetCode ([link](#)), HackerRank ([link](#)), GeeksForGeeks ([link](#)), Hashnode ([link](#))

## Projects:

- Developed the **Advertisement Analyser** web application using Python, Django, HTML, CSS, JS, and OpenCV. The application enables advertisement owners to collect statistics and analyse customer facial expressions, with plans to add new features in the future.
- 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 700+ 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.

### 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

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