# **DARSI GANGOTHRI**

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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 (<u>link</u>), HackerRank (<u>link</u>), GeeksForGeeks (<u>link</u>), Hashnode (<u>link</u>)

## 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. (link)
- 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. (link)
- 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. (link)
- Chatroom using Node.js, and Socket.io. (link)

#### 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 in this field. (<u>link</u>)
- 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. (<u>link</u>)
- 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. (link)
- 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. (link)

#### **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