HOTHUR RANGA NEHA

CONTACT

- +91 9989602766
- nehahothur654@gmail.com
- 20/196-13, Hanumesh nagar Guntakal, Anantapur, Andhra Pradesh
- www.linkedin.com/in/neha-hothur-987921267

TECHNICAL SKILLS

- Programming Languages
  - Java
  - Python
  - C
  - C++
- Web Development
  - HTML
  - CSS
- IT Domain: Web Development

SOFT SKILLS

- Project Management
- Teamwork
- Time Management
- Leadership
- Effective Communication
- Critical Thinking

LANGUAGES

- English
- Telugu
- Kannada
- Hindi

PROFILE

Quick learner with a solid background in programming languages like Python, C++, and Java, as well as a strong desire to keep up with new developments in the field. Seeking a demanding role that involves web development where I can actively contribute to the development of innovative web applications and further develop my expertise in the field by applying my technical skills and adaptability.

EDUCATION

2021-2025

B. Tech(Computer Science Engineering) in Amrita Vishwa Vidyapeetam , Bangalore, with a CGPA of 5.4

2019-2021

12th, from Sri Chaitanya College, Hyderbad, with total marks of 956/1000

2017-2019

10th, from St.Peter's high school , Anantapur, with GPA: 9/10

PROJECTS

2023-2024

Water Potability Prediction

- Developed a water potability prediction model using a RandomForestClassifier, achieving high accuracy.
- Utilized various visualizations, including SHAP decision plots, to explain and communicate the factors influencing individual predictions and overall model behavior.

2023-2024

Analyse the features learned by different layers of an autoencoder for line segmentation in images using statistical classifiers.

- Employed nine distinct models with feature analysis to enhance interpretability.
- Conducted feature analysis, addressing high feature correlation through strategic removal.

INTERNSHIP

2023-2024

- Working as Intern in EvoluteIQ, honing skills in the dynamic field of hyper-automation.

ACHIEVEMENTS

- Won 1st prize in the Inter-Department Dance Competition held in May 2023.
- Achieved 3rd place in the Cooking Competition held in March 2023.