NAGIREDDI MAHIDEEP
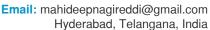**B.Tech. - Computer Science & Engineering - Artificial Intelligence & Machine Learning**
Ph: +91-9652488340
Email: mahideepnagireddi@gmail.com
Hyderabad, Telangana, India

BRIEF SUMMARY

A B.Tech Computer Science student with a keen focus on Web development and Machine Learning, I am eager to contribute my skills and passion

KEY EXPERTISE

C   C++   Python   Data Structures   SQL   MongoDB   Javascript   Node.js   React.js   Deep Learning   NLP   Computer Networking   Excel   Power BI   Data Engineering

EDUCATION

VNR Vignana Jyothi Institute of Engineering and Technology   2021 - 2025
B.Tech. - Computer Science & Engineering - Artificial Intelligence & Machine Learning | CGPA: **8.05 / 10**

Sasi Jr College, Nidadavole   2021
12th | BIEAP | Percentage: **95.60 / 100**

Sasi Em School   2019
10th | SSC | CGPA: **10 / 10**

AWARDS AND SCHOLARSHIPS

- Offered a scholarship for securing good grade in SSC

INTERNSHIPS

IBM   23 Feb, 2024 - 02 Mar, 2024
trainee
involves hands-on experience with creating and refining AI models that generate content, such as text, images, or music. Interns work on real-world projects, collaborating with experienced professionals to enhance their technical skills.

VNRVJIET | Real Estate   10 Jun, 2023 - 30 Jan, 2024
Backend Developer
focusing on Express, Node.js, and MongoDB, you'll learn to build robust server-side applications. will gain hands-on experience with Express.js for handling routing and middleware, and use Node.js for server-side scripting.

Bharat intern   10 Sep, 2023 - 10 Dec, 2023
Full Stack Web Developer
involves hands-on learning and development using the MERN (MongoDB, Express.js, React, Node.js) technology stack

PROJECTS

POWER BI Dash Board   05 Jun, 2024 - 20 Jun, 2024

Key Skills: Power BI   SQL   Microsoft Excel

Project Link: https://github.com/matrix-09/power-BI.git

A complete amazon prime dash board for visualizing and analysis of users around the world using Power BI tool.

Online Real estate website

Key Skills: MongoDB   Node.js   Express.js   prisma   React.js   Javascript

Project Link: https://github.com/matrix-09/WEB-APPLICATION

Full pledged Website using Mern stack for buying and selling properties using web technologies like MERN stack. Integration with 3 party API's like Google Auth, and Database tools like Prisma for easy design of database schema

Home Value prediction

Key Skills: Python   Scikit-Learn   Linear Algebra   Machine Learning

Project Link: https://github.com/matrix-09/home_value_prediction

Prediction of House Prices using Machine Learning Algorithm multiple regression.and Applying necessary Data Preprocessing techniques for better results.

ACHIEVEMENTS

- Won a 3rd place in math Olympiad in 8th grade
- Qualified for 2 nd Round of NTSE

ASSESSMENTS / CERTIFICATIONS

Data Structures and Algorithms

Key Skills: Data Structures   Algorithms

a certification for data structures and algorithms

Natinal Level Hackathon on Rich Application development

Key Skills: Webdevelopment

a hackathon for developing a user interactive website on IPL

codekaze-2k23 Round 2

Qualified for 2nd round on assessment on data structures and algorithms

Hero Campus Challenge season 9

Flipkart Grid 5.0 level 1.2

SEMINARS / TRAININGS / WORKSHOPS

Robotics Workshop at Convergence 2k23 Institute Name: VNR Vignana Jyothi Institute of Engineering and Technology

Key Skills: Arduino   C

robotics workshop using Arduino typically involves hands-on activities where participants learn to build and program robots using Arduino microcontrollers. Participants get introduced to basic electronics, coding, and sensor integration.

Smart Interviews

Institute Name: VNR Vignana Jyothi Institute of Engineering and Technology

Key Skills: Data Structures   Algorithms

practiced and became proficient in Data structures and algorithms

Web Developmet

Institute Name: VNR Vignana Jyothi Institute of Engineering and Technology

Key Skills: MongoDB   Express.js   Node.js   React.js   Javascript

undergone a full stack MERN web development training.

CO-CURRICULAR ACTIVITIES

- Participated in SIH (Smart India Hackathon)
- Attended a 1-day workshop on GitHub at VNRVJIET
- Participated in Turing Cup conducted by Turing Hut Club
- Participated in various technical events like Hackathons,quiz, paper presentations, during the college fest Ecficio.

EXTRA CURRICULAR ACTIVITIES

- Active member of krithomedh club
- Played football at college level sports
- Won gold medal in Football in inter-school sports fest
- Participated in chess tournament in inter school fest

PERSONAL INTERESTS / HOBBIES

- playing football
- reading History

WEB LINKS

- Github - https://github.com/matrix-09

PERSONAL DETAILS

Gender: Male

Current Address: Flat No 404 , Block-C,Laxmi Grand Apts, Pragati Nagar, Hyderabad, Hyderabad, Telangana, India

Date of Birth: 23 Sep, 2003

Permanent Address: Flat No 404 , Block-C,Laxmi Grand Apts, Pragati Nagar, Hyderabad, Medchal-Malkajgiri, Telangana, India - 500072

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