HARISH GOWDA R.

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In Profile \diamond Github Profile

EDUCATION

Bachelor of Technology in Computer Science and Engineering [B-Tech, Graduation]2021 - 2025Nagarjuna College of Engineering and Technology, BengaluruGPA: 7.5Physics, Chemistry, Maths, Computer Science [PCMC, Intermediate]2019 - 2021St.Theresa Mahesh Pre-University College, BengaluruGPA: 78.6

TECHNICAL SKILLS AND INTERESTS

Languages C, C++, Python, JAVA, SQL, MongoDB, XML, Javascript, HTML + CSS.

Libraries TensorFlow, NumPy, PyTorch, Keras, Pandas, Scikit-learn, JavaScript, Seaborn,

OpenCV, Python Libraries, ReactJs.

Web Dev Tools Nodejs, VScode, Git, Github, Bootstrap, Angular, React, Sketch.

Frameworks ReactJs, Spring, Node, Angular, Flask.

Cloud/Databases MongoDb, Firebase, Relational Database(mySql).

Relevent Coursework Data Structures and Algorithms, Operating Systems, Object Oriented Programming,

Database Management System, Software Engineering.

Area of Interests Artificial Intelligence and Machine Learning Development, Software Engineer,

Web Dev, Cloud Security.

Soft Skills Self and Continuous-learning, Presentation, Creativity, Emotional Intelligence.

EXPERIENCE

INTERN
NxtWave CCBP 4.0 Academy

June 2023 - June 2025

Bengaluru, India

- Engineered a comprehensive Java Full Stack solution, integrating JAVA, React JS, and Spring, which increased system efficiency by 30%.
- Enhanced website performance by optimizing HTML and CSS code, resulting in a 40% increase in page loading speed and a 25% decrease in bounce rate.
- Spearheaded the creation of responsive web designs with Bootstrap, improving mobile user experience by 30% and boosting conversion rates by 20%.

INTERN On-campus

Technical Hub

December 2022 - February 2023

Bengaluru, India

- Achieved proficiency in Python Programming, from fundamental concepts to advanced applications, resulting in a 50% reduction in code execution time.
- Identified and assessed the critical role of Python in industry-level applications, leading to a 20% increase in operational efficiency.

Artifical Intelligence INTERN

CodSoft

October 2023 - November 2023 Bengaluru, India

- Resolved complex problems within the scope of Artificial Intelligence, improving model accuracy by 25%
- Expanded expertise in Python's application in Data Science and statistical foundations, enhancing data processing speed by 40%.

Data Science INTERN

TechnoHacks EduTech

November 2023 - December 2023 Bengaluru, India

- Executed comprehensive assignments demonstrating proficiency in Data Science methodologies, increasing project completion rate by 30%.
- Pioneering Machine Learning models utilizing SVM algorithms for spam email filtering, weather data analysis, and fraud transaction detection, reducing false positives by 15%.

PROJECTS

Amazon Product Reviews Sentiment Analysis.

• Analyzed consumer reviews posted in real time on product pages using Python libraries such as numpy and math to extract actionable insights; guided product development decisions resulting in a 15% increase in customer satisfaction. Technology Used: matplotlib, pandas, numpy, seaborn, math, Python.

Bitcoin Price Prediction.

• Devised a Bitcoin Price Prediction model using Machine Learning. This Data Science project increased prediction accuracy by 20% using Support Vector Machines (Regression) and technologies such as Python, pandas, and numpy.

Malicious Email Investigation.

• Conducted a project on Malicious Email Investigation using Maltego, improving threat detection by 30%. Built a custom OSINT Toolkit and configured Spiderfoot. Technologies used involve Kali Linux, Spiderfoot, and Maltego.

Covid-19 Cases Predictions.

• Developed a Machine Learning project for Covid-19 Cases Predictions, enhancing prediction accuracy by 25%. Provided daily and weekly updated statistics tracking the number of COVID-19 cases, recoveries, and deaths. Technologies used included Python, pandas, numpy, matplotlib, and plotly.

AI Chatbot.

• Created an AI Chatbot using ML, DL, and Python, improving user interaction by 35%. The chatbot was designed to understand the 'intention' behind every user message. Technologies used contain tensorflow, nltk, colorama, numpy, scikit-learn, Flask, and Python.

EXTRA-CURRICULAR ACTIVITIES

• Treasurer in Freshers Event helped to attract close to 300 attendees through communication Skills and Customer Service skills for this event. Collected over Rs. 75,000 in entry fees for different activities

LEADERSHIP

• Achieved the rank of Corporal in the National Cadet Corps (NCC), leading a team of 20 cadets. This experience helped to develop key qualities such as leadership, honesty, teamwork, and responsibility.