



Hari Vardhan Reddy

E-mail: harivardhanr264@gmail.com

Phone: +91 7780448632

Address: Hyderabad, Telangana

Linkedin: [Hari-Vardhan-Reddy](#)

GitHub: [Hari264](#)

Leetcode: [Hari 2604](#)

Portfolio: [hari264](#)

CAREER OBJECTIVE

A motivated and adaptable individual with a strong commitment to punctuality, proficiency, and problem-solving. Skilled in writing clear and understandable code, with a natural aptitude for rapid learning. Excited about tackling real-world challenges and collaborating with teams to find innovative solutions. Capable of handling challenging circumstances with empathy and resilience.

SKILLS

- **Languages:** Python, Java, HTML, CSS, SQL.
- **Data Science:** Artificial Intelligence, Machine Learning, Deep Learning,
- **Domain Expertise:** Data Structures, Database Management Systems, Operating System, Computer Networks.
- **Frame Works:** Flask, Django, TensorFlow, Keras, Hugging Face, Streamlit, Sklearn, Java Collections, Pandas
- **Operating Systems:** Windows

INTERPERSONAL SKILLS

Team Leadership| Time Management| Decision Making| Problem Solving| Networking| Adaptability & Flexibility|

INTERESTS & HOBBIES

Dancing | Gaming | Cricket | Chess

EDUCATION

Chandigarh University, Gharuan, Punjab | *Session: 2021 – 2025 |*
Bachelor of Engineering (Hons.) (Computer Science and Engineering) (with Specialization in Artificial Intelligence and Machine Learning) (In association with IBM)
Score: 7.54 CGPA

Narayana Junior College, ECIL, Telangana | *Session: 2019-2021 |*
Intermediate (TSBIE) | Narayana Junior College, ECIL, Telangana
Score: 92.6%

Brilliant Grammar High School, ECIL, Telangana | *Session: 2018-2019 |*
Matriculation (SSC)
Score: 8.8 CGPA

PROJECTS

- Automatic Feedback Using Emotion Detection |** *April 2024*
- Developed a responsive web application that captures real-time emotions through a camera and provides automatic feedback based on detected emotions. The website dynamically changes its background color to reflect the detected emotion, enhancing user engagement and interactivity.
 - Utilized a Convolutional Neural Network (CNN) for emotion classification, integrated with a Flask framework for seamless website creation and functionality. Combined front-end responsiveness and back-end efficiency to deliver an engaging user experience.

- Thread-Safe Virtual Directory Management System in Java |** *March 2025*
- Built a thread-safe virtual file system in Java supporting directory creation, traversal, and operations like cutPaste, copyPaste, and countDescendants.
 - Used ConcurrentHashMap, atomic counters, and synchronized methods to ensure safe concurrent access.
 - Handled up to 1 million directories with validation checks to prevent cycles and maintain structural integrity.

CERTIFICATION

- Programming in Java | Infosys Springboard |** [Link](#) *June 2025*
- Developed Completed comprehensive training on Java programming including OOPs concepts, exception handling, multithreading, and collections.
 - Gained hands-on experience through practical assignments and quizzes.

EXTRA CURRICULAR & CO-CURRICULAR ACHIEVEMENTS

- Excelled in Java on LeetCode: Successfully solved over 110 challenging problems.
- Proficient in DSA fundamentals: Effortlessly handled coding problems across various concepts.
- Co-authored a research paper on our AI-enhanced language translation model with a collaborative team.

Emerging Data Scientist Specializing in AI & ML | Enjoy tackling complex coding problems with Java.