

ALIMINETI RITHVIK REDDY

arithvikreddy105@gmail.com <u>LinkedIn</u> Mobile: 9391474147

Career Objective

I aim to leverage my expertise and knowledge in a renowned global organization, contributing to its success while also progressing in my professional journey.

S. No	Qualification	Institute	Board /	Year	GPA or
			University		Percentage
1	B. Tech	VNRVJIET	JNTUH	2022-26	9.33
	(CSE-AIML)				
		Trividya	Board of	2020-22	98.5%
2	Intermediate	Junior College	Intermediate		
			Education.		
		Cal Public	Board of	2020	10.0
3	CBSE	School	Secondary		
			Education.		

ACHIEVEMENTS:

Academic:

- ❖ I secured a rank of 2235 in EAMCET and achieved a 97.4 percentile in JEE Mains.
- ❖ Offered **scholarship** by Telangana government for being in **top 1%** in Intermediate Board Examinations.

Co-Curricular:

- Runner-Up in JPMC Code for Good Hackathon (Built a full-stack MERN application for an NGO).
- Runner-Up in Web-Alchemy Hackathon (Developed an optimized front-end application.
- ❖ Runner-Up in HACK4SDG Hackathon organized by IIT Hyderabad
- ❖ Participated in two-day workshop on Applied AI conducted during Convergence in VNRVJIET.
- ❖ Participated in Smart Campus Hackathon conducted in VNRVJIET.
- ❖ Participated in various technical events like quiz, paper presentations, posterpresentations during the college technical fest Convergence.

Extra-Curricular:

- ❖ Won many **Essay writing** and **Elocution** competitions at school level.
- ❖ Played Cricket at **school level** sports.
- ❖ I have volunteered in multiple hackathons like Krithathon 2.0 Hackathon and Top 100 Coders Coding Contest.

Technical Skills

Programming	C Programming, Python, Java , Javascript		
languages			
Frontend	React.js (Hooks, Context API, Redux), Next.js, UI/UX Principles		
Backend	Node.js, RESTful APIs, Firebase, Express.js		
Databases	MongoDB, SQL		
Developer Tools	Git, GitHub, Visual Studio Code, Power BI, Postman		
Soft Skills	Problem Solving, Analytical Thinking, Creativity, Leadership, Adaptability		

Certifications:

- Salesforce Certification in AI.
- ❖ Simplilearn Certification in **Full Stack Development**.
- ❖ Simplilearn Certification in Machine Learning.
- ❖ Coursera Certification in **Python & Data Structures.**
- ❖ Smart Interviews Certification on Data Structures and Algorithms

Academic Projects:

- ❖ Movie Ticket Booking System: Built an online movie booking platform with real-time seat availability using Java AWT and MySQL for database management and real time user experience. Tech Stack: Java AWT, MySQL, JDBC.
- ❖ Coding Tools E-Commerce Website: Developed a full-stack e-commerce website for purchasing coding tools with React.js, Firebase Authentication, and Stripe for payments.

 Tech Stack: MERN (MongoDB, Express.js, React.js, Node.js), Firebase, Stripe API.
- ❖ Graph Traversal Game: Created an interactive game visualizing graph traversal algorithms like BFS and Dijkstra's using Python.

Tech Stack: Python ,Pygame, NetworkX

❖ Attendance Management System: Designed a React.js-based attendance tracker with SQL integration and Power Apps automation.

Tech Stack: React.js, Node.js, MySQL, Power Automate

❖ Heart Disease Prediction: Developed a Heart Disease Prediction System using CNN analyzing ECG images for accurate cardiovascular risk detection.

Tech Stack: Python, TensorFlow, OpenCV, Flask.

STRENGTHS	Highly focused	Adaptability and rapid learner	Analytical and critical thinking	Communication Skills	Innovative and design thinking	Team leadership and management
HOBBIES	Crypto trading	Playing chess, cricket	Listening to podcasts	Exercise	Watching movies	photography

PERSONAL DETAILS

Date of Birth	: 10-05-2004	Languages Known	: English, Hindi, Telugu		
Gender	: Male	Aadhaar	: 6458 4745 4812		
Nationality	: Indian	State	: Telangana		
Address	: Plt No-99, Reddy Colony, ECIL -500062				

DECLARATION:

I hereby declare that the above mentioned information is true to the best of my knowledge and that I will be responsible for any deviation from the truth of these facts.

Place: Hyderabad Date: 26-03-2025

(A. RITHVIK REDDY)