

# Vilasini Rangampet

Hyderabad vilasinirangampet@gmail.com +91 8977408214 [Portfolio](#) [LinkedIn](#) [GitHub](#)

Seeking a Software Engineer position to apply technical expertise and contribute skills effectively to organizational growth.

## Education

<b>MLR Institute of Technology</b> , Hyderabad, India – Bachelor of Technology in Computer Science Engineering, <b>CGPA: 9.2</b>	2021 – 2025
<b>Geetha Junior College</b> , Medak, India – 12th (MPC), <b>CGPA: 9.7</b>	2019 – 2021
<b>Geetha High School</b> , Medak, India – 10th, <b>CGPA: 10.0</b>	2018 – 2019

## Experience

<b>Research Intern</b> , <i>International Institute of Information Technology (IIIT)</i> , Hyderabad	May 2024-Oct 2024
<ul style="list-style-type: none"><li>Completed comprehensive training in AI/ML methodologies and practices, including machine learning algorithms, data preprocessing, and model evaluation. Contributed to hands-on project work and research projects.</li></ul>	

## Projects

### Hirelens: A Real Time Job Analytics Portal

- Implemented a real-time job analytics portal that collects, cleans, and analyzes job market data, providing insights through interactive visualizations.
- Tools & Technologies: Tableau ,Python, Numpy, Pandas

### CardioPrognos: ML Heart Health Predictor

- Designed a Machine Learning model to assist the medical professionals in detecting whether a person is suffering from heart disease or not, based on the given health parameters.
- Tools & Technologies : ML Algorithm, Python

## Skills

Java(Data Structures & Algorithms), C, Python, HTML, CSS, JavaScript, DBMS, SQL, Computer Networks, SDLC, GitHub, Tableau, Machine Learning, Cloud Computing, Artificial Intelligence

## Certifications

- Obtained Certificate of Proficiency for completion of six-months training course on Machine Learning, IIIT Hyderabad,2025
- Acquired Certification in Java+DSA course by ALPHA 4.0, 2024
- Certified for course completion in cloud computing by IBM, 2024
- Earned certificate in SQL by Scaler, 2023.
- Certified for course completion in the HTML, CSS , Javascript by Udemy, 2023

## Achievements

- Acquired 4-star badge for Problem solving in Hackerrank.
- Volunteered at INVENTRON (36 HOURS HACKATHON) sponsored by GeeksForGeeks and PIP'S on 27th January 2023 at MLR Institute of Technology and fostered collaboration and teamwork during volunteer activities.

## Strengths

- Employed effective time management techniques.
- Leveraged strong teamwork and communication skills.
- Demonstrated leadership abilities in various contexts.

## Coding Profiles

**HackerRank:** rangampetvilasi1  
**Leetcode:** Vilasini\_14  
**Codechef:** vilasini\_14