

# Kandi Mamatha

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- Hyderabad



## OBJECTIVE

Hardworking and detail-oriented individual with decent problem-solving skills. Seeking an entry-level position in a reputable organization where I can apply my skills, grow professionally and contribute to the success of the team, and continuously learn new technologies to enhance my performance and career growth.

## SKILLS AND INTERESTS

|                              |   |
|------------------------------|---|
| <b>Programming Languages</b> | Python, Java (Basics)   |
| <b>Database Management</b>   | SQL, SQLite   |
| <b>Web Development</b>       | HTML, CSS, Bootstrap  |
| <b>Tools</b>                 | MS Office, SAP Basics   |
| <b>Soft Skills</b>           | Analytical thinking, Attention to Detail, Team collaboration, Time management |

## EDUCATION

|   |             |
|---|-------------|
| <b>Vidya Jyothi Institute of Technology Hyderabad</b>                         | 2022 - 2025 |
| Bachelors of Technology in Computer Science and Engineering with Data Science |             |
| <b>Megha Institute of Engineering and Technology for Women</b>                | 2019 - 2022 |
| Diploma in Computer Science and Engineering                                   |             |
| <b>Secondary School of Education</b>  | 2019        |
| SSC   |             |

## PROJECTS

- Waste Food Management and Donation System** (Python, HTML, MYSQL)
- Built a web-based platform to connect food donors with NGOs for efficient food redistribution.
  - Designed features for user registration, donation tracking, and real-time food availability.
  - Applied Python for backend logic and MySQL for database management.
- Machine Learning-Based Cryptocurrency Risk Analysis** (Python, Pandas)
- Developed a system to analyse and predict cryptocurrency risks using ML techniques.
  - Identified security threats (like unauthorized access) and forecasted financial risks with real data.
  - Used Python and Pandas for data processing and Matplotlib for visualization of outcomes.

## CERTIFICATIONS

- **Python** (Cognitive Class)
- **Database Programming with SQL** (Oracle)
- **HTML5** (Infosys Springboard)
- **CSS** (HackerRank)
- **Python Basics** (HackerRank)

## STRENGTHS

- Ability to manage multiple tasks with accuracy and efficiency
- Good communication skills (verbal and written)
- Quick learner and adaptable to new technologies and processes

## HOBBIES AND INTEREST

- Listening to music
- Dancing
- Badminton