

Kamal Guddanti

[LinkedIn](#) | [GitHub](#) | [Coding Ninjas Studio](#)

Location: Hyderabad, Telangana, India

Email: kamalguddanti@gmail.com | Mobile: +91-8179339559

COMPUTER SCIENCE UNDERGRADUATE

I am an energetic and enthusiastic undergraduate pursuing dual degrees in Computer Science and Data Science, with a strong foundation in math, programming logic, and cross-platform learning. I aim to leverage my strong programming abilities, emphasizing teamwork, communication, passion, and creativity, as a programmer at a top-tier creative company.

TECHNICAL SKILLS

Languages : Python, Java, HTML, CSS, JavaScript
Frameworks : BootStrap, Flask
Databases : MySQL, PostgreSQL
Dev Tools : Visual Studio Code, Git, GitHub

EDUCATION

B V Raju institute of Technology, Narsapur <i>Bachelor of Technology in Computer Science , CGPA - 8.73</i>	Narsapur, Telangana, India <i>Dec 2021 – present</i>
Indian Institute of Technology, Madras <i>Bachelor of Science in Programming and Data Science , CGPA - 7.75</i>	Madras, Tamil Nadu, India <i>April 2022 – present</i>
Narayana Junior College, Hyderabad <i>Intermediate in MPC , Percentage - 97.2</i>	Hyderabad, Telangana, India <i>May 2019 – May 2021</i>
Maharishi Vidya Mandir, Hyderabad <i>Secondary Schooling, Percentage - 91.8</i>	Hyderabad, Telangana, India <i>June 2009 – May 2019</i>

EXPERIENCE

Oasis Infobyte May 2024 - June 2024
It's an internship based on data science. Contributed to the following tasks: Iris flower classification, Car price prediction, Unemployment rate analysis.
Github Repo : <https://github.com/kamal2201/OasisInfobyte>

PROJECTS

ZoroMusic - Music Streaming App Python, Flask, SQLite

- It is a multi-user app (one required admin and other users or creators) used for streaming music/reading lyrics.
- User can play, read lyrics, rate songs, create playlists.
- Creators can add new songs/albums/lyrics.
- Admin dashboard to monitor app statistics. Ability to flag or remove songs/albums that breach company policy and blacklist/whitelist creators.
- Video Presentation link : <https://www.youtube.com/watch?v=A7rzJ9vifdw>

Stock Price Prediction Using Machine Learning Tensorflow, LSTM, RNN

- Published a paper on this for the IEEE conference.
- A model build with the fundamentals of machine learning. Including the libraries like tensorflow, numpy, matplotlib.
- Collected data from Yahoo Finance and pre-processed the data. Further, training the data.
- Normalizing the data using statistical approaches and building the LSTM model.
- Making predictions by automating the data with the built model and visualizing the data.

CERTIFICATIONS

- Certified in Problem Solving(basic) by HackerRank.
- Foundational Certificate on Mathematics and Statistics By IIT Madras.