

BHANU PRAKASH CHARY VADLA

Hyderabad, Telangana

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EDUCATION

Holy Mary Institute of Technology and Science, Hyderabad **2019 – 2023**
B.Tech - Computer Science and Engineering - CGPA - 7.7 *Hyderabad, Telangana*

Vishwa Chaitenya Junior Collage, Hyderabad **2017 – 2019**
Intermediate - MPC - Percentage - 91 *Hyderabad, Telangana*

Shantiniketan Group of High Schools, Hyderabad **2017**
SSC - GPA - 9.3 *Hyderabad, Telangana*

PROJECTS

TASKZEN | MERN Stack, PostgreSQL **2024**

- Organized task system using MongoDB, Express.js, React, and Node.js.
- Authentication, task creation, real-time updates, and intuitive categorization.
- React.js for frontend, Node.js/Express.js for backend, MongoDB for data.
- Built UI in React, crafted Node.js APIs, optimized MongoDB.

E-commerce with Sentiment-based Rating System | HTML, Python , Django, ML **2022-23**

- Designed and developed an e-commerce website using HTML, CSS, JavaScript and Python.
- Created E-commerce site with Machine Learning ratings using Sentiment Analysis.
- Maintained secure Database and user accounts.

Email Client with Sentiment based Spam Classification | HTML, CSS, Python, Flask, ML **2022**

- Develop the **Email Client** with Python for **sentiment-based** spam filtering.
- Consists of different types of users with different **functionalities**.
- Utilized data visualization libraries to extract and visualize user engagement and sentiment data.
- Presented actionable **insights** derived from data analysis to users.
- Demonstrated strong data analysis and software development skills.

TECHNICAL SKILLS

Languages: Python, Java, JavaScript, SQL

Technologies/Frameworks: HTML5, CSS3, Bootstrap, Django, Flask, MySQL, PostgreSQL, Express, React, Next.js , NodeJS

Developer Tools: VS Code, Jupyter Notebook, Microsoft Office suite

Version Control: Git, Github

Other: Docker, Linux

CERTIFICATIONS

- Google IT support - Coursera
- Web Development Bootcamp - Udemy
- React (incl. Next.js, Redux) - Udemy
- Machine Learning with Python - Internshala

ACHIEVEMENTS

- Cleared GATE examination in the year 2023, showcasing proficiency in Computer Science.
- Achieved successful clearance in IIT JEE Mains exam in the year 2018 with a strong score.