

# BHARGAV REDDY MODUGULLA

**Email:** modugulla.bhargav@gmail.com  
**Phone:** +91-9059775095  
**Address:** 1-23, Srinagar(Village), Guntur - 522414, India  
**Website:** <https://bhargavportfolio1.netlify.app/>

---

## EDUCATION

**Vasireddy Venkatadri Institute of Technology** 2020 - 2024  
Bachelors of Technology, Computer Science and Engineering  
CGPA: 8.5/10

**Sri Chaitanya Junior College** 2018 - 2020  
Intermediate, MPC  
CGPA: 9.8/10

---

## TECHNICAL SKILL

**PROGRAMMING LANGUAGES:** Python, Java, C, Java Script  
**FRONT END DEVELOPMENT:** HTML, CSS, Reactjs, Bootstrap  
**BACKEND DEVELOPMENT:** MySQL, NodeJS, Django  
**DATA SCIENCE:** Numpy, Pandas, Matplotlib, Scikit-learn, TensorFlow  
**MISCELLANEOUS:** Data Structures, Amazon AWS, MongoDB  
**SOFT SKILLS:** Leadership, Problem solving, Flexibility

---

## PROJECTS

**Heart Failure Prediction, Team of 5,** July 2023-November 2023 [Link](#)

- We have developed a web application that enables users to upload patient details and employs machine learning to predict the likelihood of heart failure.
- Applied various data preprocessing techniques, including SMOTE, to balance the dataset, and used several machine learning models to predict the output.

**React Chat application, self,** August 2023- September 2023 [Link](#)

- I developed a real-time chat application that allows users to log in via Google, enabling them to join different rooms and engage in conversations.
- Built using ReactJS for the frontend and Firebase for the backend, it provides users with a real-time chat experience.

**Student Placement Predictor, self,** May 2023-July 2023 [Link](#)

- The Placement Predictor web app uses Django for the backend, HTML/CSS for the frontend, and machine learning to estimate a student's placement chances based on general inputs.
- 

## CERTIFICATIONS

Certification in Applied Data Science with Python by University of Michigan on Coursera  
Certification in SQL(Intermediate) on HackerRank  
Certification for successfully passing the Front-End Technologies test offered by EPAM.  
Certification for Salesforce Developer Virtual Internship  
Certification for completing a 4-month Advanced Data Science virtual internship with Indo Euro Synchronization.

---

## LEADERSHIP & VOLUNTEER EXPERIENCE

**Member of Student Activity Council:** March 2022 - present

- Member of college Academic Council, collaborated with a team of 6 on various academic activities.

**Member of BCDE(Board for Community Development through Education):** July 2022 - present

- provided assistance to farmers by imparting knowledge on digital payment methods.