

TATA MASTHAN MANDEESH

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SUMMARY

B.E/B.Tech graduate specialized in Computer Science seeking for an entry-level IT role in Software. Proficient in Pegasystems PRPC, Python, SQL and Java programming languages. Eager to contribute my skills and learn from experienced professionals.

EDUCATION

Bachelor of Engineering

Aug 2020 - May 2024

Chennai Institute of Technology, Chennai

- Major : CSE

Intermediate

June 2018 - Mar 2020

Viswasai Junior College, Nellore

- Major : MPC

High School

June 2017 - Apr 2018

Sri Chaitanya (E.M) High School, Kovur

- Achieved Certificate in Soft Skills Training Program
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PROJECTS

Volume Control using Hand Gestures:

It is an AI-based application created using Python and OpenCV libraries. The application is designed for controlling volume through Hand Gestures.

Heart Failure Prediction using ML algorithms:

Conducted comprehensive data analysis using Pandas, NumPy, and Matplotlib. Implemented a machine learning model in Python to predict heart failure.

Blood Donation Database:

It is a Database constructed with SQL that enables blood banks and other organizations to manage and track information.

Canteen Automation:

Automated canteen operations using Pega platform. Implemented workflows for order processing, inventory management, and billing to boost efficiency and minimize errors.

ADDITIONAL INFORMATION

- **Technical Skills:** Java, Python, PEGA, MySQL, SDLC, MS office, C#.
- **Languages Known:** English, Telugu, Hindi, Tamil
- **Certifications:** CISCO - Python Essentials, CyberOps Associate, CyberSecurity, Great Learning - OOPs in Java, Prompt Engineering for ChatGPT, Python MySQL, PEGA - CSSA/CSA
- **Awards/Activities:** Attended Pega Bootcamp by TalentSprint, Taken part in Young Mind Coders program by the University of Texas.