

FDUCATION

EPC BANGLORE

BE in Computer Science

Banglore, India CGPA: 7.8 / 10.0

Blooms P U COLLEGE

Pre Univeristy Education Bagepalli , India Percentage. 79.0/100.0

GOVT Boys HighSCHOOL

High School Education

Bagepalli , India Percentage. 73.76/100.0

LINKS

Github://<u>venkimaaz</u> LinkedIn://<u>Venkatesh</u>N

COURSEWORK

UNDERGRADUATE

Computer Networks Object Oriented Programming Operating Systems AI and ML Database Management Systems

SKILLS

PROGRAMMING LANGUAGES

• Java • Python • Javascript

WEB DEVELOPMENT

•HTML •CSS •Javascript

DATABASES

 $\bullet \, \mathsf{MySQL}$

OTHERS

- Data Structures and Algorithms
- Problem Solving Logical Thinking
- Communication Skills

EXPERIENCE

FUTURENSE TECHNOLOGIES

Intern

Nov2023 - Mar2024

- Integrated NLP with Frontend, improving user interactions.
- Can Manage the Both (IAAS | PAAS) in Computing services in Google Cloud Platform
- Managing the Devops pipeline in jenkins and containerized applications from Docker
- Worked on new GCP architecture, ensuring scalability and costeffectiveness.

PROJECTS

Copstone Project

| Google cloud ,Python

- Company Overview Trendy Fabrics is a leading textile manufacturer
- specializing in the production of premium textiles. With a substantial fleet of
- over 1000 industrial machines and a dedicated workforce exceeding 2000
- employees, the company has positioned itself as a pivotal entity within the textile
- industry

Requirements:

Real-time Ingestion:

Develop a platform to generate data every 40 seconds from 10 machines. Host a document database to onboard real-time data from these machines.

Extract, Transform, and Load (ETL):

Select an ETL tool to transform the data and push it into a data warehouse. Implement a staging area to onboard raw data for future processing Etc

PROJECTS

Final Year Project

Python | Rajberry pi | RFID

Problem: In supermarkets may customers waiting in Queue for Billing so We Did **IOT BASED SMART TRALLEY WITH BILLING SYSTEM.**

- I Online Marriage Registration System in 5th sem ,The Online Marriage Registration System, a robust PHP-based project .
- I In 6th Sem Related to Mobile application small Video Player with java in And

CERTIFICATIONS

- 1. JavaProgrammingFundamentals-InfosysSpring-Board
- 2. EntrepreneurshipEssentials-NPTEL
- 3. The Joyof Computing Python-NPTEL