

GUGULOTHU JAGADISH

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EDUCATION

SESHADRI RAO GUDLAVALLERU ENGINEERING COLLEGE

COMPUTER SCIENCE

Jan 2020 - June 2024

CGPA 7.0/10

CHAITANYA JUNIOR COLLEGE

MPC IN INTERMEDIATE

Jul 2018 - Mar 2020

CGPA 56%/10

CODING PROFILE

HackerRank:// Jagadeshvamsi83

Codechef:// jagadesh75

Github:// jagadeshnayak

COURSEWORK

- 1.Database Management Systems
- 2.Operating Systems
- 3.Software Development
- 4.Artificial Intelligence
- 5.Problem Solving Skills
- 6.Front-End Developer
- 7.Back-End Technologies
- 8.Data Structure and Algorithms
- 9.Machine Learning

SKILLS

PROGRAMMING LANGUAGES

- Python
- Java
- C

WEB TECHNOLOGIES

- HTML
- CSS
- Javascript
- Php
- Node JS
- React JS

DATABASES

- MongoDB
- SQL
- MySQL

CERTIFICATES

- Python(Basic),HackerRank
- Java,HackerRank
- Web Development,Brain O vision
- CISCO Networking
- Introduction to Data Science,Udemy
- Deep Learning,AI,Coursera

EXPERIENCE

BRAIN O VISION | AWS CLOUD | MAY-JUNE 2022

- Proficient in deploying and managing AWS cloud solutions, optimizing for cost and scalability, with a demonstrated expertise in diverse cloud concepts including launching 85%, networking 90%, and security 95% within AWS environments.
- Developed a deep understanding of AWS services,including EC2,S3,and Lambda,through practical exposure in an AWS cloud internship.

SMART BRIDGE | WEB DEVELOPMENT | JAN - APRIL 2023

- Created an application called Flower and Gift Delivery App.Show cased deep web technology skills,launching 10+ responsive pages resulting user engagement by 30%.
- Proficient in front-end technologies (HTML, CSS, JavaScript) for structuring web pages and adding interactivity by enabling agile development resulting in a 40% foster project delivery.

PROJECTS

FACE RECOGNITION AND TRACKING | ONGOING

- Expertise in deploying the Adaptive Face Recognition and Tracking System,integrating MTCNN for precise face detection.Implemented FaceNet with SVM classifier,yielding a 95% accuracy rate across various applications.
- Implemented YOLOv8-based object tracking for real-time monitoring, boosting security by 30%.Deployed in secure facilities,reducing unauthorized access by 20%.Also,enhanced public space surveillance by 25% through crowd monitoring.

FLOWER AND GIFT DELIVERY APP | JAN - JUNE 2023

- Developed and launched a user-friendly Flower and Gift Delivery app, streamlining the process of sending floral arrangements and gifts. Enhanced order management and delivery logistics,leading to a 20% reduction in delivery times and improved customer satisfaction.
- Led flower and gift delivery app operations, optimizing logistics with data-driven strategies. Reduced delivery times by 20% and increased on-time deliveries by 15%. Achieved a 25% boost in positive customer feedback, ensuring delightful user experiences.

E-COMMERCE WEBSITE | MAY - JUNE 2023

- Established robust user registration and authentication systems for seamless account creation and secure customer.
- Designed a user-friendly interface and built a comprehensive product catalog in the E-commerce app.This enabled the creation of a robust database to manage product information,including images,descriptions,and prices. Achieved a 99.9% transaction success rate in Business Development through secure payment processing.

ACHIEVEMENTS

- Top 13/500 in CodeKaze at the institutional level
- Top 2/450 in Code Tantra at the institutional level