

BONALA NAGA SIDDHARTHA

+91 9502917950 | siddhartha1423@gmail.com | siddhartha siddhu

EDUCATION

SREE CHAITANYA COLLEGE OF ENGINEERING

2021

- B.Tech in Computer Science and Design
- CGPA :6.59

SRI CHAITANYA JUNIOR COLLEGE

July 2018 - June 2021

573/1000 MARKS

FUNDUS HIGH SCHOOL | KARIMNAGAR

2019

- 10th Grade Education Level
- CGPA : 8.8

PROJECTS

ARTIFICIAL INTELLIGENCE BASED ON DESIGN AND IMPLEMENTATION ON CHATBOT CUSTOMER SERVICE

- SREE CHAITANYA COLLEGE OF ENGINEERING November 2024 - December 2024
- Automated Responses: AI-powered chatbots provide instant replies to customer inquiries, reducing wait times and improving response efficiency.
- 24/7 Availability: AI chatbots operate around the clock, ensuring customers receive support at any time, even outside business hours.

DESIGN OF SECURE AUTHENTICATED KEY MANAGEMENT PROTOCOL FOR CLOUD COMPUTING ENVIRONMENTS

- The protocol ensures that encryption keys are securely generated and distributed to authorized users and cloud services, using strong cryptographic techniques
- The protocol includes mutual authentication between users and cloud providers, ensuring that only verified parties can participate in communication, reducing the risk of impersonation, man-in-the-middle attacks, and data breaches.

SKILLS

- Programming Languages:** C,Python,JavaScript,
- Front-End Technologies :** HTML5,CSS3,React,Tailwind css ,Git , GitHub
- Data analysis tools :** Power BI & Microsoft Excel
- Data bases :** MySQL
- Other skills :** Prompt Engineering, Communication skills, Video Editing and Content Writing

COURSEWORK & CERTIFICATION

- Python(codesoft)
- Computer Networks
- Data Base Management System
- Commercial and industrial security

ACHIEVEMENTS

- I have successfully completed my internship in NSIC Technical Service center (A govt enterprise).