SANEPALLE ASWINI

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Linkedin ID: Aswini_Sanepalli

Career Objective:

I am an aspiring Computer Science Graduate in Bachelors of Technology getting ready to enhance and explore my technical knowledge. I am able to handle multiple tasks on a daily basis. I use a creative approach to problem solving. I am a dependable person who is great at time management. I am always energetic and eager to learn new skills. And I am very passionate about software development.

Educational Qualification:

Qualification	Year of Passing	Institute/University	Percentage/CGPA
B.Tech(CSE)	2024	Sri Sai Rajeswari Institute of Technology, JNTUA	86.5 %
Intermediate	2020	State Board	8.0/10
High school	2018	SSC	8.7/10

Technical skills:

Programming languages: Cprogramming, java, Datastructures, python,SQL,Htm
Technologies: Machine learning, Data science, Software Testing

• subjects : DBMS

Mini Projects:

Analyze a dataset and create visualization using python libraries.

Sales Prediction Using Python.

Acedemic Major Project:

Title: Combining PQC and Image Steganography for secure communication.

OBJECTIVE: The proposed system leverages PQC algorithms, which are resistant to attacks from both classical and quantum computers, to encrypt the communication data. Specifically, we utilize lattice-based or code-based cryptographic primitives, which have been identified as promising candidates for PQC. By employing these algorithms, we ensure that the confidentiality and integrity of the transmitted information are preserved even in the presence of powerful quantum adversaries. Steganography involves embedding secret data within innocuous cover images, making it difficult for unauthorized parties to detect the existence of hidden information.

Git hub link: https://github.com/SanepalliAswini21/Major-Project

Internship Experience:

- Working on Machine learning with python.
- Java full stack development in 'DATA VALLEY'

Git hub link: https://github.com/SanepalliAswini21/Internship-Tasks

Certifications:

- Certificate of achievement in Python OOP working with Classes.
- Certificate of achievement in Basics of IOT.
- · Certificate on SQL for Data Science.
- Certificate on Productivity Enhancement tools Raptor Software by APSSDC.

Personal details:

Aadhaar Number : 914969611834

Father's Name : S. Venkata Ramana Reddy

Mother's Name : S.Veeramma

Address : 4/7, Chenchupalli(v), Chapadu(m), Kadapa(d), Andhra Pradesh, 516362.

Languages known: Telugu, English