

Profile

I'm an enthusiastic and adaptable professional, excited to bring my diverse skills to your dynamic team. Passionate about continuous learning, I am dedicated to building secure, user-friendly digital solutions and excel at problem-solving, teamwork, and communication.

Education

Shri Vishnu Engineering College For Women

2022 – Present*Bachelor of Technology in Computer Science and Engineering(Cyber Security)**Bhimavaram, Andhra Pradesh*

Sri Shirdi Sai Junior College

*97.2%**Rajahmundry, Andhra Pradesh*

Sri Shirdi Sai Vidya Niketan

*GPA:9.8**Rajahmundry, Andhra Pradesh*

Technical Skills

Languages: Python, Java, C, HTML/CSS, JavaScript,Node**Technologies/Frameworks:**Kali-Linux(Basics),Cryptography(Basics),Network Security**Certificate:**Completed FOUNDATIONS OF CYBER SECURITY course by Google Coursera

Projects

➤ **Book Exchange Platform / MERN stack**

- Our project is a book exchange platform that allows users to list books for sale or exchange, browse available books, and request exchanges directly with other users.
- It integrates user authentication, dynamic book management, and location-based services for seamless interactions.
- The application provides a simple user friendly interface with sell,purchase,exchange options where users can put a book for sale,purchase and exchange books from other users.
- **Our unique selling point** is that integrates location as service where user can exchange or purchase or sell books based on his live location.

➤ **MOOD PAGE MASTER / Python, TKinter,PIL,SQLite**

- A Python desktop application that integrates mood analysis, personalized book recommendations, database management and an intuitive (GUI) for ease of navigation.
- It generates the book based on our mood which is analysed using series of psychological questions.

➤ **PLANT DISEASE DETECTION USING DEEP LEARNING / Python,Google**

Collab,Streamlit,ML Fundamentals

- Developed a deep learning model using a VGG19 architecture to classify plant diseases from images with high accuracy.
- The project involved data preprocessing, model training, and evaluation using a labelled dataset of plant leaf images.

➤ **KEY LOGGER** / *Python*

- The objective of this project is to develop a basic keylogger application with a graphical user interface (GUI) to capture and log keystrokes on a computer.
- The keylogger should be able to record every key pressed, held, and released by the user and store these logs in both text and JSON formats.
- The application provides a simple interface with start and stop functionalities, making it user-friendly and easy to operate.

INTERNSHIPS

- Completed 6-week internship in Cyber Security With Kali Linux leveraging IBM SkillsBuild platform in collaboration with APSSDC by Edunet Foundation.

TECHNICAL EVENTS

- Participated in 24 hr Hackathon by SVECW.
- Attended Ethical Hacking Workshop.
- Skill Course on Advance Information Security by industry expert.
- Participated in 24-hour appathon.

Extra-Curricular

- **ISTE Student Chapter:** Active member of ISTE Student Chapter.
- **Build Club:**Active member of IITMRP Build club.
- **GDG:**Core member of cyber security domain in Google Developer Groups.



**SHRI VISHNU ENGINEERING COLLEGE FOR WOMEN
(Autonomous)**

III B.TECH I SEMESTER (R22) REGULAR EXAMINATIONS OCTOBER-2024

Register No	<input style="width: 90%;" type="text"/>	<input type="button" value="Submit"/>	<input type="button" value="Print"/>
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Hall Ticket Number	22B01A4602
Name of the Student	ANAPARTHI SUSHMA SRIVALLI GAYATHRI
Branch	CSE-CS

Grades Obtained		Grade Chart		
Subject Name	Grade	Percentage of Marks Range	Letter/Grade	
NETWORK SECURITY	B	>= 90	A+ 'Outstanding'	
DESIGN AND ANALYSIS OF ALGORITHMS	B	80-89	A 'Excellent'	
FULL STACK DEVELOPMENT	A	70-79	B 'Very Good'	
ADVANCED DATA STRUCTURES	B	60-69	C 'Good'	
EMPLOYABILITY SKILLS	B	50-59	D 'Fair'	
FULL STACK DEVELOPMENT LAB	A	40-49	E 'Satisfactory'	
NETWORK SECURITY LAB	A+	<40	F 'Fail'	
SUMMER INTERNSHIP	A+			
ADVANCED FRAMEWORKS	A+	MP	MP	Mall
IPR & PATENTS*	Satisfactory			Practice
		SGPA	8.67	
		CGPA	8.82	

Last Date of Revaluation :: 09-Dec-24

Note:

- 1. SGPA:**Semester Grade Point Average. Refer Regulations Book For More Details.
- 2. CGPA :** Course Grade Point Average. Refer Regulations Book For More Details.
- The Students can apply for revaluation only for Theory Subjects

Shri Vishnu Engineering College for Women

Date: 15/2/25

To,

The Selection Committee,

Summer Undergraduate Research Exposure (SURE) Program,

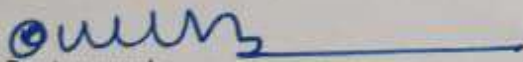
IIT Hyderabad.

Subject: Certification for SURE Internship Application

Dear Sir/Madam,

This is to certify that **Sushma Srivalli Gayathri Anaparthi**, a 3rd-year B.Tech student from **Shri Vishnu Engineering College for Women**, is a full-time/regular student of our institution. She is among the top 20% of students in her discipline and meets all the eligibility criteria for the SURE Internship Program 2025 at IIT Hyderabad.

I confirm that she is a student in good standing and is permitted to participate in the internship program if selected.



Best regards,

Dr. Pokkuluri Kiran

Head of the Department
Computer Science & Engineering
Shri Vishnu Engineering College for Women
Vishnupur, Bhimavaram 534 202

[College Seal/Stamp]

