Suma Bindhu Allavarapu

✉ allavarapusuma3817@gmail.com | 📞 9666329658

Professional Summary

B.Sc.ComputerScience student with a strong foundation in programming and webdevelopment.Skilled in HTML,CSS,JavaScript,and Python, with a keen interest in building functional and user-friendly applications. Quick learner with good problem-solving skills and a passion for technology.

Project Work

CGPA Calculater

ThisCGPACalculatorisasimplewebapplicationbuiltusingHTML,CSS,andJavaScript.Itallowsstudentstoinputtheirgradesand credit hours to calculate their Cumulative Grade Point Average. The tool features a user-friendly interface, performs real-time calculations, and helps users get accurate academic results quickly and easily.

Tech Stack: HTML, CSS, Javascript

BMI Calculater

This BMI Calculator is a desktop application developed using Python and the Tkinter GUI module. It allows users to enter their height andweighttocalculatetheirBodyMassIndex(BMI).Theappprovidesinstantresultsalongwithhealthcategoryfeedbackinasimple and interactive interface.

Tech Stack: Python

STUDENT ATTENDENCE TRACER

The StudentAttendanceTrackerisaweb-basedapplicationbuiltwithHTML,CSS,andJavaScript.Itallowsteachersoruserstorecord, track, and manage student attendance efficiently. The interface is simple and responsive, and JavaScript is used to handle data input, status updates (Present/Absent), and dynamic display of attendance records.

Tech Stack: HTML, CSS, Javascript

Technical Skills

Programming Languages: C#, Java, JavaScript, Python
Databases: MySQL
Other Skills: VS Code

Education

Aditya Degree College, Amalapuram

Bachelor Of Science,Computer Science
GPA: 8.5

SriChaitanyaJuniorCollege,Amalapuram

Mpc, Mathematics,Physics,Chemistry
Percentage: 89.7

Zp High School, Allavaram

10Th Grade
Percentage: 95%

Certifications

PythonEssentials1|CiscoNetworkingAcademy|2025-05-06
PythonEssentials2|CiscoNetworkingAcademy|2025-06-08
HTML5 Application Development | Certiport | 2025-07-15
Basics Of Python | Infosys springboard | 2023-10-21
Introduction to soft skills | TCS ION | 2024-05-21

Languages

Telugu,English

Hackathons / Competitions

• ParticipatedinaWebTechnologyHackathonfocusedonfront-enddevelopmentusingHTMLandCSS.Collaboratedwithateamto designanddeveloparesponsiveandvisuallyappealingwebinterfacewithinalimitedtimeframe.Gainedhands-onexperiencein real-time problem solving, UI design, and teamwork under pressure.