Sidram S

github.com/sidram13 | in linkedin.com/in/sidram13

Skills

Languages: C, C++, Basics of Java, Basics of Python

Web Technologies: HTML, CSS, JavaScript

Cloud & DevOps: Microsoft Azure

Databases: MySQL Tools: Git. VS Code

Education

Sri Sairam College of Engineering

B.E. in Computer Science and Engineering

CGPA: 8.67/10 Relevant Coursework: Object Oriented Programming, Databases, Discrete Maths, Data Structures and Algorithms, Operating Systems, Computer Networks, Machine Learning,

Maharishi Vidva Mandir Sr. Sec. School

12th Grade, CBSE (Science - PCMB)

Maharishi Vidya Mandir

10th Grade, CBSE

Jun 2020 - Jul 2022 Percentage: 79.4%

Nov 2022 - present

May 2010 - Mar 2020 Percentage: 85.8%

Project Work

Mental Health Tracker

- Developed a web-based application for users to log and monitor their mental health patterns.
- Designed an intuitive user interface for seamless interaction and data entry.
- Implemented secure data storage and retrieval mechanisms for tracking mood trends over time.
- SairamMusic (College Competition 1st Prize)
 - Led the UI/UX design process and contributed to feature planning.
 - Assisted in deploying the application on Vercel for seamless accessibility.
 - Collaborated with the team on rigorous testing and debugging to ensure functionality.

Awards and Certificates

- 1st Prize in College App Development Competition (SairamMusic)
- Microsoft Azure Fundamentals (AZ-900) Scored 971/1000 Verification: Click here
- IBM SkillsBuild Data Science Certifications:
 - Data Fundamentals
 - Machine Learning for Data Science Projects
 - Enterprise Data Science in Practice
- Introduction to Web Development with HTML5, CSS3, and JS (IBM through EdX).

Live Demo: sairammusic.vercel.app

Verification: Click here

Verification: Click here Verification: Click here

Verification: Click here

Publications

• MENTAL HEALTH TRACKER-MHT Author: Sidram S Co-Authors: Sandeep B, Vaibhav Roy, Yashanth M Published in IJATEM Journal, November 2024. Available online: DOI: 10.59544/mbjq1362/icrcct24p83

Hobbies & Interests

- · Trading & Financial Markets
- Web Development
- Watching Tech & Finance Documentaries
- · Reading Books