SOWMIYA P

🔗 sowmiya.com

CONTACT

🎧 TryHackMe

📞 96888113385

✉️ psowmiya454@gmail.com

in linkedin.com/in/sowmiya-p-aab30822b/

📍 246, 2nd avenue, chennai-53.

🔗 https://github.com/cheersb uddy/cheersbuddy

LANGUAGES

- c
- c++
- Java
- Html
- CSS
- Bash
- Python
- MYSQL
- SQL Server
- PL/SQL fundamentals

TECHNICAL SKILLS

- Django
- Parrot os
- Matlab
- Linux OS
- Bash
- GIT & GitHub

AREA OF INTEREST

- Data Structure
- Operating system

CAREER OBJECTIVE

To secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company. I am eager to learn new skills and working in challenging roles to improve and showcase my talent and interpersonal skills.

EDUCATION

Velammal Engineering College (2021-2025) Chennai
- B.E. Computer Science Engineering (pursuing)
- Percentage: 80%

Sethu Bhaskara (2019-2021) Chennai
- HSC - Percentage: 91%
- Board/University: State Board

Sethu Bhaskara (2017-2019) Chennai
- SSLC - Percentage: 90.8%
- Board/University: State Board

PROJECTS

SCREENING APP FOR MENTAL HEALTH ISSUES IN ADOLESCENCENTS AND PWDS:
It utilizes **screening tools** and **user friendly interface**
To identify possible **mental health issues** in adolescents and PWDs
It will analyze **text based responses to a series of questions** designed to elicit information about mental health issues
fine tunning model with **datasets** for mental health conditions.

PASSWORD GENERATOR & VAULT USING DJANGO:
This website **generates password** with different characters like **numbers, special characters and alphabets** according to user needs.
The default length of the password is 8, it generates from **4 to 12** characters as password. And it stores the **password in the vault.**

WORKSHOPS

- **Ethical Hacking**- Hackerz, Department of CSE at CIT
- **Machine Learning and Deep Learning using MATLAB**- Experts from MATHWORKS at MKSSS'S College of Engineering.
- **Ethical Hacking from scratch**- Ankit Singh at VIT
- **GIT & GitHub-**Zorphix, Department of CSE at CIT

CERTIFICATIONS

- Introduction to machine learning-NPTEL
- Webbed and Linux- TRYHACKME