Suvan Banerjee

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EDUCATION

Dayananda Sagar College Of Engineering	**SGPA: X**
B.E in Informaion Science (VTU)	*2022 - 2026*
Kendriya Vidayalaya No.1 Bikaner	**83.2%**
CBSE-HSC	*2020 - 2022*
Kendriya Vidayalaya No.1 Bikaner	**87.4%**
CBSE-SSC	*2020*

SKILLS

Languages:	Python, C, C++, JavaScript, Bash
Frameworks/Technology:	Linux, Cryptography, NumPy, Matplotlib, TensorFlow

PROJECTS

Message Encryption — *Python* [GitHub]

This script takes a message and password in input and after encryption its generates a file which has the encrypted message that can be send to anyone securely and the recipient can decrypt it with a password.

NMAP Web Console — *Bash,HTML* [Github]

This project was a Hackthon project that uses CGI (Common Gateway Interface) to fetch nmap outupt from terminal and show them in a good formated way on web browser along with ability to generate a report

Tic-Tac-Toe — *Python* [Github]

By this project I want to dive into the world of coding conventions and proper practices I made sure to keep my code nice and concise, giving everything meaningful names and comments

BetterBatteryUbuntu — *Bash* [Github]

This script allows users to install users certain tools that will significantly increse the battery life of their exixting laptops without a major hit on perfomace.

EXTRACURRICULAR

PointBlank - Member Dec 2022 - Present

PointBlank is a group of over 80 programmers who work to promote coding culture in colleges by participating in 10+ contests and organising technical seminars

Arcis - Member Dec 2022 - Feb 2023

Team Arcis is the Official Aero Design of Dayananda Sagar College of Engineering. They participate in the SAE Aero Design Challenge and AIAA DBF, two of the biggest student design competitions, held annually in USA.