SAANVI MJ

PROFILE

A passionate Python enthusiast with strong critical thinking, design, and communication skills, demonstrating motivated leadership and a collaborative spirit across diverse tasks.

TECHNICAL SKILLS

C | Python | Machine Learning | Data Science | HTML | CSS | Data Analytics | AngularJS | SQL | SQLite | NoSQL | Figma | Cloud Computing | UI/UX Design | Java | Javascript | Power BI | MS Office | LaTeX | Logo Designer | React | JSON | Bootstrap | Firebase | PostreSQL |

EDUCATION

Pursuing BE in Artificial Intelligence and Machine Learning, Adichunchanagiri Institute of Technology Chikkamagaluru. GPA - 8.8 / 10

INTERNSHIPS

Compsoft Technologies Remote Work

Machine Learning Intern Oct to Dec 2023

- Trained and exported eight machine learning models.
- Designed the project UI using Figma and assisted with frontend development.
- Created the project logo and managed team coordination, report preparation, and additional responsibilities.

Unicovergence TechnologiesRemote workPython InternJul to Aug 2023

- Developed a hashing technique to securely store encrypted passwords.
- Designed and implemented the project GUI using Tkinter.
- Coded functionality to store passwords in an SQLite database and maintained detailed project reports.

PROJECTS

- Grade Grove: A T3 stack application with authentication and database to analyze students' semester-wise marks.
 Technologies used: NextJS, JSON, PostgreSQL, Prisma.
- Belief: A web and mobile application to analyze the sentiments of sentences using multiple machine learning models.
 Technologies used: React, Tailwind, Flask, MongoDB, Capacitor, Ada Boost Classifier, Bernoulli NB, Linear SVC, Logistic Regression, Multinomial NB, Passive Aggressive Classifier, Perceptron, Ridge Classifier.
- DemocraChain: A decentralized application for voting system using the Stellar blockchain with Soroban smart contracts.
 Technologies used: Javascript, Bootstrap, Stellar, Soroban, Pinata, Freighter.
- Scholar-Sync: A web application to manage file uploads and announcements in colleges, inspired by Google Classroom. Technologies used: NextJS, Tailwind, GraphQL, Gin, SurrealDB, Figma.
- Password Manager: A WebApp which manages and secure the passwords stored by using Hashing method. Technologies used: Tkinter, Cryptography, hash method, fernet, SQLite.
- My mini projects: Python Pathway, Quick Corner, Real-time facial comparision with photo, Palm speak, Recipe-receipt.

ACCOMPLISHMENTS

- Clinched first Place in Duo Classical Dance during Chunchana 2024 hosted by Adichunchanagiri Institute of Technology Chikkamagaluru on November 28, 2024.
- Main Organizer of Hackathon event during Algnite, AIML Department, AIT College, November 8th and 9th, 2024.
- Clinched **first Place in National level Hackathon** during amBITion 2024 hosted by Department of CSE of Bangalore Institute of Technology on July 07, 2024.
- Secured **first Place in Debugging** during E-Manthana 2024 hosted by Department of ECE of Adichunchanagiri Institute of Technology Chikkamagaluru on June 21, 2024.
- Secured **first Place in Cyber Etymology** during DigitISE 2024 hosted by Department of ISE of Adichunchanagiri Institute of Technology Chikkamagaluru on June 07, 2024.
- Clinched first Place in Mad Ads during Samvith 2023 hosted by BGS College of Engineering and Technology Bangalore on September 06, 2023.
- Secured third Place in Mime during Chunchana 2022 hosted by Adichunchanagiri Institute of Technology Chikkamagaluru on June 18, 2022.
- Award of Rajya Puraskar Guide under the patron Vajubhai Valla, Former Governor of Karnataka, on February 3rd, 2018.