SIDHANT SHARMA

 IceBerG-15   sidhant sharma   7478230626   sidhantsharma1502@gmail.com

 Kharagpur, West Bengal, India   https://iceberg-15.github.io/portfolio

ABOUT

Dynamic programmer skilled in Python, Java, Flask, and Selenium. Currently pursuing an MCA with a focus on web development and database management. Committed to delivering high-quality solutions and eager to contribute to innovative projects, while developing expertise in full-stack development and UI/UX design.

EDUCATION

MCA   2023 – present
Vellore Institute of technology, Vellore
SEM-I CGPA - 9.17

BCA   2019 – 2022
Birla Institue of Technology, Mesra
CGPA - 8.6

PROJECTS

Blog Templating 🔗   2024
- Developed a dynamic blog web application using Flask with Flask-SQLAlchemy for database integration.
- Implemented user authentication, CRUD operations for blog posts, and a responsive UI using Flask-WTForms for form handling.
- Integrated features including post categorization, search functionality, and a commenting system.
- Leveraged Flask-CKEditor for rich text editing capabilities within blog posts.

PerfectlyPlannedEvents 🔗   2023
- Developed a Java-based event management system using HTML, CSS, Bootstrap, Java Servlets, and JSP.
- Designed and implemented a responsive web interface to streamline event planning and coordination.

Tinder Auto Swiping Bot 🔗   2023
- Created a Python-based web scraping application using Selenium WebDriver to automate swiping on Tinder.
- Implemented Facebook authentication for login and automated handling of location and notification prompts.
- Developed custom swiping logic to interact with Tinder profiles autonomously based on predefined criteria.

TinDog 🔗   2022
- Created a Tinder-inspired web application using HTML, CSS, Bootstrap.
- Implemented swipe card functionality for user interaction and profile matching.
- Designed and developed a responsive and visually appealing user interface for connecting dog owners.

SKILLS

Python — Pandas, Selenium, BeautifulSoup, Requests, os, Tkinter, Turtle | **Java** | **JavaScript** | **HTML** | **CSS** | **BootStrap** | **Flask** | **Android** | **SQL** — MySQL, Oracle | **Tableau** | **UI/UX** — learning

CERTIFICATES

Business Intelligence Analyst 🔗 — Udemy | **Python Certificate** 🔗 — HackerRank | **SQL Certificate** 🔗 — HackerRank | **Machine Learning** 🔗 — Coursera