AKSHAYA N

Phone : 6369782894 | Email : akshaya.n2023ai-ds@sece.ac.in

GitHub | LinkedIn | Portfolio

EDUCATION

B.Tech (AI & DS) - Sri Eshwar College of Engineering	CGPA :	2023 -2027
HSC – Sri Sankara Vidyalaya	74%	2022-2023
SSLC – Sri Sankara Vidyalaya	80%	2020-2021

INTERNSHIP

Octanet Services Privated Ltd.

During the web development internship at Octanet, I gained practical experience in building responsive websites, implementing front-end functionalities using HTML, CSS, and JavaScript. Collaborating with the team, I contributed to project development, learned about web design principles, and improved problem-solving skills. Through mentorship and hands-on projects, I honed my understanding of web technologies and gained valuable insights into the industry standards. Overall, the internship provided a dynamic learning environment, fostering growth in web development and preparing me for future challenges in the field.

PROJECTS

Creative Chamber

I developed an internal designing website using Python and MySQL, combining backend functionality with database management. Leveraging Python's versatile frameworks, I ensured seamless interaction with the frontend. MySQL facilitated efficient storage and retrieval of design-related data, optimizing user experience. Collaborating with stakeholders, I implemented features, ensured data integrity, and delivered a user-friendly platform tailored to internal design needs, enhancing workflow efficiency.
Tech Stack : Python IDLE, MySQL

Technotronz'24:MEDHUB:An Telemedicine application for virtual communication

MEDHUB, a Telemedicine application revolutionizing healthcare. MEDHUB enables virtual communication between patients and healthcare providers, offering remote consultations, diagnosis, and treatment. With user-friendly interface and secure data transmission, MEDHUB ensures convenient access to medical services from anywhere. It integrates innovative technologies to bridge the gap between patients and doctors, enhancing healthcare delivery and promoting well-being in the digital age.

TECHFUSION:SECE SKILLSYNC:A smart training application for SECE students Developed an

smart training application for college students , keeping in the mind of the importance of the placement.This is the platform where the students can learn,connect with their online coding platforms,do their certifications,upload them in to linkedin or github profile.They can also build their resumes here.There is an additional feature called DICTGPT,which provides the meaning of the word both in english and tamil.Students also can prepare for their practical examinations using the online compilers and virtual labs.Students can also connect with their alumni's to get to know more about the placements.There is an another feature for the students who prefer COE.This web application helps student achieve their goal.
Tech Stack:HTML,CSS,JS,PHP.

CERTIFICATIONS

Introduction to C	| SoloLearn	2023
Introduction to C++	| SoloLearn	2023
Crash Course on Python	| Coursera and Google	2023
Python(Basic)	| HackerRank	2023
Intoduction to SQL	| Sololearn	2023
SQL(Basic)	| HackerRank	2023
SQl(Intermediate)	| HackerRank	2023
Mastering DSA using C and C++	|Udemy	2024
Pandas	|Kaggle	2024
Python Matplotlib	|Great Learning	2024
Basics Of Python	|Infosys Springboard	2024
Programming Fundamentals using Python - Part 1	|Infosys Springboard	2024
Programming Fundamentals using Python - Part 2	|Infosys Springboard	2024
Introduction to NoSQL databases	|Infosys Springboard	2024
Agile Scrum in Practice	|Infosys Springboard	2024
Python Foundation Certification	|Infosys Springboard	2024
Software Engineering and Agile software development	|Infosys Springboard	2024
Time Management	|Infosys Springboard	2024
Email Writing Skills	|Infosys Springboard	2024
High Impact Presentations	|Infosys Springboard	2024

ACHIEVEMENTS

Secured Second Position in Hackathon conducted at PSG College of Technology

Secured Second position in Hackathon conducted at SECE

SKILLS

Languages	- C | Python | HTML5 | CSS | Javascript | C++ |Java
Core	-Data Structures and Algorithms
Query Language	- SQL
Tools	- VSCode | Canva | GitHub | Figma
Libraries	-Python Pillow Library,Pandas,Matplotlib,Numpy