MITHIN SHARMA R

Web Development Enthusiast | Proficient in Python and SQL

CONTACT

- 9843711082
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- in www.linkedin.com/in/mithinsharma-r

SKILLS

Programming

Python

Web Development

- HTML
- CSS

Database

SQI

EDUCATION

St. Thomas Mat. Hr. Sec. School

Thoothukudi

- 10th- 93.4%
- 12th- 78.84%

Hindusthan College of **Engineering and Technology**

Coimbatore

B. Tech(AIML)- 8.99%

PROFILE

Final year B. Tech student specializing in Artificial Intelligence and Machine Learning, proficient in Python, and currently exploring Full Stack Web Development, and data analysis. I have extensive knowledge in MySQL for database management. Seeking opportunities to contribute to innovative projects, being a quick learner with effective communication skills.

PROJECTS

Media Controller using Hand Gesture

Open CV | Pyautogui

Developed an innovative project, "Media Controller Using Hand Gesture," employing OpenCV and Python to create a real-time gesture recognition system for intuitive media control. Successfully implemented advanced algorithms to detect and interpret hand gestures, enabling seamless playback functions such as play, pause, and volume adjustment. This project underscores my problem-solving skills, technical proficiency in OpenCV and Python, and independent project management abilities.

Complaint Management System

MySQL | Tkinter

Developed a robust Complaint Management System utilizing MySQL for database management and Python's Tkinter library for the user interface. Designed and implemented an efficient platform that enables users to register, track, and manage complaints seamlessly. Leveraged MySQL for data storage, retrieval, and management, showcasing a solid understanding of database architecture. Through this project, demonstrated effective problem-solving skills, usercentered design, and the ability to create practical solutions that streamline processes.

HOBBIES

- Reading fantasy stories
- Hearing music
- Learning new things
- Playing outdoor games

ONLINE COURSE CERTIFICATES

- SQL Fundamentals by Accenture | NASSCOM
- Python Complete Course
 I GUVI
- Data Visualization using Python | IBM

ACHIEVEMENTS

- Best Performer in NCC Activities
- Runner in District level football
- Passed NCC 'C'
 Certificate with A Grade

PERSONAL DETAILS

Father's name- Rajendran P Mother's name- Tamil Selvi C Sibling's name- Bhavan Sharma R Date of Birth- August !0th 2002 Native- Thoothukudi Blood Group- O+ve

INTERNSHIPS & COURSES

Deep Learning using Python | IEEE

August 2022- September 2022

Participated in a dynamic one-month internship with IEEE and Pantech, acquiring hands-on experience in implementing cutting-edge neural networks and deep learning techniques. Demonstrated practical expertise by successfully developing a Python-based "Text-to-Speech Converter" project, showcasing the ability to bridge theoretical knowledge with real-world applications. This experience highlights my dedication to advancing in the field of artificial intelligence and my aptitude for translating complex concepts into tangible solutions.

Full Stack Web Development Bootcamp | Udemy

July 2023 - Present

Actively enrolled in an immersive Full Stack Web Development course, equipping me with a solid foundation in HTML, CSS, and JavaScript. Simultaneously, I am delving into database management, expanding my skills across the full spectrum of web development. This ongoing learning journey underscores my commitment to mastering the technical aspects of creating dynamic and user-centric web applications.

CO-CURRICULAM ACTIVITIES

NCC (National Cadet Corps):

2020-2023

Actively engaged in NCC, showcasing discipline, leadership, and teamwork through training programs, camps, and community service. Achieved the rank of **Company Quarter Master Sergeant**, reflecting dedication and commitment to the organization. Successfully completed,

- Basic Leadership Camp | November 2021
- Combined Annual Training Camp | February 2022
- RDC Selection cum Combined Annual Training Camp
 August 2022

FOOTBALL:

I have actively participated in football, showcasing my skills, sportsmanship, and dedication to the sport. Through the game, I have learned valuable lessons in teamwork, discipline, and perseverance that have positively influenced various aspects of my life