

KRISHNA SHARMA

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EXPERIENCE

Research Intern - SRM University AP

Channel path estimation in wireless nano-sensor networks

📅 June 2023 – August 2023 📍 Guntur, India

- Machine learning approach for channel path estimation in wireless nano-sensor networks.
- Working with team on design, development and integration of pathloss estimation.
- Worked on support vector machines (SVMs, also support vector networks) which is supervised learning models with associated learning algorithms that analyze data used for classification and regression analysis.
- Research work got selected for IAS Conference 2023.

Python Trainee

SmartInfo Care Solutions Pvt Ltd,

📅 1st July 2023 - 31st SEP 2023 📍 Online

- Complete Python learning with inbuilt functions.
- Worked on Flask to connect front-end with server with SQL skills to store back-end work.
- Hands on some basics of HTML and CSS.

ACHIEVEMENTS

- Hacker-Rank Java (Basic) certification, Hacker-Rank Problem-solving certification.
- District level badminton player with University Team Caption.
- Sports Convenor for University ,SRM University (A.P.).

TECHNICAL SKILLS

- Mongo DB, MATLAB, SQL, FLask , DBMS , OOPs, DSA, AWT, Software engineering
- C,C++,Java,Python, Node.js, Javascript

PERSONAL SKILLS

- Having Leadership Qualities.
- Ability to work under pressure.
- Comfortable Working Independently.
- Ability to take initiative to solve problems.

HOBBIES

- Playing badminton and Gym.
- Listening to Music.
- Exploring Places.

EDUCATION

B.Tech. (CSE) - 8.11 CGPA

SRM University AP

📅 July 2021 – Currently

Higher Secondary - 88%

Central Board of Secondary Education

📅 2021

Secondary - 8 CGPA

Central Board of Secondary Education

📅 2019

PROJECTS

Portfolio Website

- Developed using HTML, CSS, and JavaScript
This portfolio showcases my projects and skills, highlighting my expertise in front-end web development. Each project demonstrates my ability to create responsive, user-friendly interfaces and implement dynamic functionalities.
🔗 : <https://github.com/Krishnasharma382/Personal-Portfolio>

Tic-Tac-Toe

- Developed a user-interactive Game Tic-Tac-Toe using Javascript, Html and CSS.
🔗 : <https://github.com/Krishnasharma382/Tic-Tac-Toe>

API Development

- Developed an API to connect Mongo database with online Mongo Atlas server as well as with the local Host server.
🔗 : <https://github.com/Krishnasharma382/API-dev-using-Mongodb>

Railway Management System

- In project was done to handle the train ticket booking system, with a user-friendly interface or easy access, and connected with the Database to store the User-Info.

Clothing Website

- I am working on the making of a shopping website for a startup company, which will connect the company worldwide to present and sell there products.

Compiler Design

- I have made a compiler up to syntax Analyzer phase to convert the Ruby language into an Assembly Language.

Hotel Management System

- It consists of Hotel room booking System in which we can booked the room according to our preference, where checking the availability of the rooms.