



# Shivakumar Meesala

## An Undergraduate Artificial Intelligence and Data Science student

I am a self-motivated, goal-oriented person with a practical knowledge in the domains of Machine Learning, Data Science and basics of Web Development. I wish to work in a dynamic organization that will contribute to my professional and personal growth while I contribute to the growth of the company.

✉ msk231201@gmail.com

📍 Visakhapatnam, India

🌐 linkedin.com/in/shivakumar-meesala-09444a23a

📞 7995985319

📄 shiva23120.github.io/portfolio1/

🐙 github.com/Shiva23120

## EDUCATION

### Bachelor of Technology (8.7/10)

Vignan's Institute of Information Technology

08/2020 - Present

### Board Of Intermediate(9.73/10)

Sri Chaitanya junior college

06/2018 - 04/2020

## PERSONAL PROJECTS

### KIDNEY DISEASE PREDICTION (08/2022 - 09/2022)

- Developed a web application utilizing Machine Learning and Flask to predict kidney disease in humans based on designated attributes. Utilized HTML, CSS,

### WEB SCRAPING USING bs4 AND pandas (03/2023 - 03/2023)

- Implemented Amazon web scraping using bs4 and pandas to gather data from the website and created a structured data frame stored in CSV format for model training

### BLOOD BANK MANAGEMENT SYSTEM (04/2022 - 06/2022)

- Designed a Blood Bank Management System
- web application for locating nearby blood donors and facilitating blood donations
- Utilized HTML, CSS, PHP, and MySQL to create a user-friendly platform with a PHP my admin database for seamless user interactions
- Validated user input details with PHP scripts and stored them in respective tables within the database, activated through Apache and MYSQL modules in the Xampp control panel.

### STUDENT TASKS CREATION USING DJANGO

(05/2023 - Present)

- A simple web application using django framework
- can add,remove and edit the day to day tasks

## WORK EXPERIENCE

### Machine Learning Intern

Smart Knower

04/2022 - 06/2022

#### Achievements/Tasks

- Developed and executed two successful machine learning projects during a two-month internship, focused on kidney disease prediction and income classification
- Designed and trained a machine learning model for kidney disease prediction using relevant medical data, resulting in an accurate likelihood prediction for patients
- Employed various machine learning algorithms to classify individuals into different income classes based on their demographic and socioeconomic features
- Strengthened skills in data preprocessing, model development, and evaluation through real-world problem-solving using machine learning techniques.
- Experienced with Data Analytics.

## SKILLS

Problem Solving	C,C++
Machine Learning	Data Analytics
Computer Networks	DBMS
Operating system	python
OOP	Django
Git and Github	HTML,CSS,JS,Bootstrap
SQL	Project Management
Web Scraping	Hadoop
MS-Excel	Tableau

## ACHIEVEMENTS

### VISTA-2k22 Ideathon

Secured the 1st prize in VISTA-2k22 Ideathon, a national-level technical competition, by showcasing the benefits of technology in agriculture

### Public speaking

Demonstrated exceptional public speaking skills by winning the 2021 International Mother Language day debate. Delivered a persuasive speech on the significance of mother language.

## CERTIFICATES

Database Management System

Data Analytics with Python

Tableau For Data Science from A-Z

Python for Data science and Machine Learning

Cisco Certified Network Associate Routing and Switching

Cisco Certified Cybersecurity Essential

SQL Immerse Training Certificate

Advance Excel for Data Analysis

## LANGUAGES

Telugu

Native or Bilingual Proficiency

English

Full Professional Proficiency

## INTERESTS

Sports and Fitness

Travel

AI Technologies

Community Service

Cooking