



# SUDHAGAR R

## CONTACT

- +91 9514064439
- sudhagarsmart770234@gmail.com
- Madurai
- linkedin.com/in/sudhagar-raja
- github.com/sudhagar-raja

## PROFILE SUMMARY

"Aspiring data analyst with a strong foundation in data analysis, statistics, and data visualization. Skilled in Python, SQL, and Excel, with hands-on experience in data cleaning, exploratory data analysis, and creating visual reports. Eager to apply my academic knowledge and problem-solving skills in a data-driven role."

## EDUCATION

2024 - 2026

THE AMERICAN COLLEGE

- MSC., DATA SCIENCE

2021 - 2024

ULTRA ARTS AND SCIENCE COLLEGE

- BSC., COMPUTER SCIENCE
- DIPLOMA IN FASHION DESIGNING

## SKILLS

- Data visualization
- MS Office
- Problem Solving

## LANGUAGES

- Tamil: Fluent
- English: Fluent

## TECHNICAL SKILLS

- Programming: Python (Pandas, NumPy, Seaborn, Matplotlib), SQL, JavaScript, HTML, CSS
- Data Analysis & Visualization
- Machine Learning (Python)
- Vulnerability Scanning & Penetration Testing
- Firewall and Intrusion Detection System Configuration
- Security Log Monitoring and Analysis
- Basic Hardware and Networking
- AWS Fundamentals

## INTERNSHIP

**Data Science Intern - Dot Com Infoway - DCI May 2025 - June 2025**

- Preprocessed and analyzed structured datasets using Pandas and NumPy.
- Visualized insights using Seaborn and Matplotlib to support business decisions.
- Collaborated on classification and regression model development to predict outcomes.

## PROJECT

**Web Music Application**

2024

- Built a responsive web music player using HTML, CSS, and JavaScript.
- Implemented play/pause, next/previous, seek bar, and volume controls using the JavaScript Audio API.
- Designed a clean, modern UI with CSS Flexbox/Grid for seamless user experience.

**ANONYMIZED DATASET FOR NETWORK FORENSICS AND IDS EVALUATION**

2025

- Created an anonymized network traffic dataset for Intrusion Detection System (IDS) evaluation and forensic analysis.
- Developed a fully anonymized dataset to support reliable IDS testing and network forensics research.