



# SUDHAGAR R

## CONTACT

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## EDUCATION

- MSc., DATA SCIENCE

THE AMERICAN COLLEGE

2024 - 2026

- BSc., COMPUTER SCIENCE

ULTRA ARTS AND SCIENCE

COLLEGE

2021 - 2024

- DIPLOMA IN FASHION DESIGNING

## SKILLS

- Data visualization
- MS Office
- Problem Solving

## LANGUAGES

- Tamil: Fluent
- English: Fluent

## 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."

## 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

DataScienceIntern - 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

WebMusicApplication

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

2025

AND IDS EVALUATION

- 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.