# SOWBAGYA VS

Tiruppur, Tamilnadu

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github.com/sowbagya-049

# **Profile**

A passionate Decision and Computing Science student with a strong interest in data analytics and financial management. Eager to apply my knowledge in realworld applications, solve challenging problems, and improve my technical skills through hands-on experience.

### Education

M.Sc. Decision and Computing Science (5 years integrated)

Coimbatore Institute of Technology

2023 - 2028 | Coimbatore

CGPA: 9.16 (Till 3rd Semester)

Class 12, Bharathi Matric Hr. Sec School,

2023 | Palladam Aggregate: 88%

# **Professional Experience**

- Online Internship in Data Science (1 month) Code Soft
- Online Internship in Data Science (1 week) InfoTech

# **Skills**

Technical Skills:

- Programming Languages: C, Python, R, SQL, Java
- Web Development: HTML, CSS
- Database Management: MySQL, Oracle

#### Soft Skills:

- Attention to Detail
- Teamwork & Collaboration
- · Time Management

# Strength

- · Quick Learner
- · Strong Teamwork
- · Logical thinker
- · Handling Difficult Situation
- Postive Thinkers

#### Weakness

- Perfectionism
- Overcommitment

# **Projects**

#### **Air Pollution Analysis**

Tech Stack: Python

Conducted data-driven analysis of Indian air pollutants using advanced techniques and machine learning to provide accurate insights.

#### **Library Management System**

Tech Stack: PHP, MySQL, HTML, CSS\*

Performed college library management for students and faculty using frontend and backend development.

### Freelancer Management System

Tech Stack: Java, HTML, CSS, MySQL

Developed a Freelancer Management System to streamline freelancer-client interactions, enhancing technical skills in Java, web development, and database management.

# **Certificates**

- Principle of Management Great Learning
- SEO Certificate Course HubSpot Academ
- Research Paper Presentation
- NPTEL DBMS

# Co - Curricular Activities

#### Hackthon

· Participated in 'Melinia' conducted by the Computing Department, CIT.

#### Workshop

· Attended a workshop conducted by NGP KANAM at the NGP campus on the topic 'Predictive Analytics'.

#### **Areas of Interest**

- Decision Scientist
- Data Analytics
- Digital Marketing
- Web Developer

### **Hobbies**

- Watching Movies
- · online games
- · oil painting