Nidhish S Sanil

D.K, Karnataka, India

Objective

Driven undergraduate student majoring in **Data Science**, **Nidhish S Sanil**, eager to leverage my academic knowledge and skills, while gaining hands-on experience and contributing to growth within the technology sector.

Education

2022 – 2026 **Alva's Institute of Engineering and Technology, Mangalore** BE in Computer Science [Data Science]

• CGPA: 8.06/10.0

• Coursework: DSA, DBMS, Big Data Technologies, Data Visualization, Natural Language Processing, Project Management

2020 – 2022 Alva's P.U College, Moodbidri, Mangalore Pre-University Education

• Percentage: 84.66

Projects

Placement Management System A system for departments to manage placement drives, monitor

student progress, and assist students via a chatbot. Includes OCR

Ongoing

Completed

integration to scan and auto-upload academic scores.

Tech: Python, Firebase, Chatbot API, OCR (Tesseract)

Heart Disease Diagnosis System ML model to predict heart disease risk using clinical data and clas-

sification algorithms. Visualized health indicators and evaluated

model performance using accuracy and ROC-AUC.

Tech: Python, Scikit-learn, Pandas, Matplotlib

Skills

Programming Languages: C, C++, Python, Java (Basics), R, PHP, JavaScript

Web Technologies: HTML5, CSS

Databases and Tools: VS Code, MySql, Git, Power BI, Tableau, Microsoft Excel

Languages Known: English (Fluent), Hindi (Fluent), Kannada (Native)

Soft Skills: Calm under pressure, strong problem-solving abilities, effective communicator, quick learner

Certifications

- NPTEL(IIT Madras): Introduction to Internet of Things (Elite Silver Medal)
- CodeChef: Data Structure and Application, Analysis and Design of Algorithms
- Infosys Springboard: Python for Data Science, AIML and Fundamentals of AI/ML
- HackerRank: Python (Basic)
- Coursera: Generative AI
- Certificate of Participation: Open Source Summit, Bangalore and Ping 2.0.2.5 MIT, Manipal

Extracurricular

- Volunteered in the Technical Fest Organizing Committee at AIET
- Solved 300+ problems in online coding platforms like Leetcode, HackerRank, CodeChef
- Profiles: LeetCode, CodeChef, HackerRank