# **AARYA KAMDAR**

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#### **EDUCATION**

## **B.Tech Computer Science & Engineering Data Science**

2021-2025

**HSC 12th Board Examination** 

2019 - 2021

Vidhyanidhi Junior College of Science

91%

**MHT-CET-94.44 Percentile** 

**ICSE 10th Board Examination** 

2008 - 2019

Lilavatibai Podar High School

93.2%

#### **PROJECTS**

#### **HEART STROKE PREDICTION**

- A machine learning (ML) model designed to assess the likelihood of an individual experiencing a heart stroke based on their medical history and other relevant factors. This model utilizes various ML algorithms to analyse a range of features such as age, gender, blood pressure, diabetes status, smoking habits, and medical history.

#### LOAN DEFAULT PREDICTION

-A machine learning model used to forecast the likelihood of a borrower defaulting on a loan based on various factors. The goal is to assess the creditworthiness of individuals or businesses applying for loans, allowing lenders to make informed decisions and manage risks effectively.

#### **HOOK GENERATOR**

- Developed an AI-powered Hook Generator leveraging Generative AI to craft captivating headlines and hooks for diverse content pieces and enhancing audience engagement.

## PHISHING ATTACK DOMAIN DETECTION

- Created a domain authentication system that would detect if a given domain url is legit or fake website created to perform fraud. Multiple ML models were tested for this problem. A web Interface along with suitable Rest-API's created for commercial use.

## **UNCERTAINITY IN PLACEMENT PREDICTION USING BAYESIAN LEARNING**

Ongoing

## **MULTIMODAL SEMANTIC ANALYSIS**

Ongoing

## **EXPERIENCE**

## SYX SERVICES PVT LIMITED (Subsidiary company of Global Industrial Company)

10<sup>TH</sup> JULY,2023 - 23<sup>RD</sup> AUGUST,2023

**ROLE: JAVA INTERN** 

SKILLS: JAVA, SCALA, API, GUI

# **DJS-S4DS -HEAD OF LOGISTICS**

Soft Skills- Leadership, Time Management, Communication, Teamwork

# DJS-ANATRISKH- SENIOR MARKETING TEAM MEMBER

Soft Skills- Market Research, Communication, Teamwork, Documentation, Public Speaking

Presenter at International Rover Challenge 2023 -Worldwide Rank 11

Presenter at European Rover Challenege 2023(Remote Edition)- PODIUM FINISH

## DJS-LITSOC-PUBLICITY TEAM MEMBER

Soft Skills- Public Speaking, Communication, Teamwork

## TECHNICAL SKILLS

**Languages:** Python, C , SQL, Prolog, **Development:** React.js, CSS, HTML **Databases:** MySQL, MongoDB

Data Science: Tableau, Pandas, NumPy, Matplotlib ,Machine Learning: Scikit-Learn, Linux ,Deep Learning ,NLP

Miscellaneous: Canva, Autocad

## **SKILLS**

Multi-tasking Teamwork Analytical Thinking Effective Communication Time Management

## **COURSES**

# **Python for Data Science and Machine Learning Bootcamp**

Python, Tableau, Supervised Learning

**AWS Academy Cloud Foundation** 

**Cloud Computing** 

**AWS Academy Cloud Architecture** 

Ongoing

Deep Learning A-Z 2023

Ongoing