## Sannakki Swaroop

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### **CAREER OBJECTIVE**

1. Seeking a challenging position to utilize my skills and contribute to the growth of the company. 2. To start my career in a dynamic organization where I can learn and grow professionally. 3. Looking for an opportunity to apply my experience and skills to achieve company goals.

### **EDUCATION**

## Artificial Intelligence And Data Science, Computer Science & Engineering

2022 - 2026

M.S. Ramaiah Institute Of Technology, Bangalore

## Senior Secondary (XII), Karantaka State Board

2022

Science

Saint Johns PU College ,Davanagere

Percentage: 94.33%

## Secondary (X), Karantaka State Board

2020

V V S High School , Harapanahalli

Percentage: 95.52%

## **PROJECTS**

## AI - Powered Resume Shortlisting Tool

Oct 2024 - Jan 2025

- The Al-Powered resume shortlisting tool integrates advanced Al and Quantum Computing Technologies to streamline and enhance the recruitment process
- This innovative Tool Comprises Multiple specialized Modules that collaborate sequentially to provide efficient accurate and high quality results in candidate selection
- The system begins with a resume parser which extracts structured data from resume transforming unstructured documents into machine readable formats

# Crop yield Prediction Using Decision Tree and Random Forest

Dec 2024 - Jan 2025

- The Presented Model predicts crop yield using machine learning regression techniques
- The dataset includes environmental and agricultural factors such as rainfall ,temperature, fertilizer usage and macronutrient levels.
- preprocessing and exploratory data analysis were conducted to clean the data and identify influential predictors.
- Decision tree and random forest Regressor models were build , with the latter achieving superior performance with an R^2 score of 0.802.

### **SKILLS**

- HTML
- Data Structures
- SQL

- MS-Excel
- Algorithms
- Power BI

- MS-Office
- C++ Programming
- MS-PowerPoint