



SANDEEP R

ARTIFICIAL INTELLIGENCE AND DATA SCIENCE ENGINEER

CONTACT

- ✉ sandeep.ad20@bitsathy.ac.in
- ✉ sandeeprajan2002@gmail.com
- 🌐 <https://www.linkedin.com/in/sandeep-r-84a5211b2/>
- 🐙 <https://github.com/Sandeep5602>
- ☎ +91 9444991208
- 📍 95, Lakshmi Garden, Thindal, Erode - 638012

EDUCATION

2020-2024

Bannari Amman Institute of Technology
B.tech Artificial Intelligence and Data Science
CGPA: 9.07 (Current)

2017-2018

The Indian Public School
SSLC - 91%

2019-2020

The Indian Public School
HSC - 87.6%

AREAS OF INTEREST

- Machine Learning
- Data Structures
- DBMS
- Flask

CAREER OBJECTIVE

To land a job in an organisation that offers a stimulating learning environment for developing and putting into practice new ideas for the company's development.

Looking for entry- level employment where I can develop my abilities as a data analytics expert and help a firm succeed overall.

PROJECTS

TECHOCULAR (JUN 2022 - AUG 2022)

- Team size - 6
- Specifically designed for visually impaired.
- Uses Optical Character Recognition(OCR) and pyttsx3 module to extract text from image which further converts it into audio output.
- Uses a voice command feature.

SOS APP(MAR 2022 - DEC 2022)

- Team size - 4
- This application helps the user to alert the concerned authorities.

CROP YIELD PREDICTION (OCT 2022-NOV 2022)

- Predicts the yield of the crop based on various attributes.
- Uses deep learning algorithm.

TECHNICAL SKILLS

- Python
- HTML,CSS,JavaScript
- C,C++(Intermediate)
- App development

LANGUAGES KNOWN

- English(R,W,S)
- Tamil(R,W,S)
- Hindi(Basic)

TRAINING

- **Bannari Amman institute of technology** | 1 Month
- Student/Skill trainer, Mentoring a class of 50 students
- Machine Learning algorithm

HOBBIES

- Solving puzzles
- Music
- Drawing

ACHIEVEMENTS

- Smart India Hackathon-Senior Edition(2022)-Secured **1st** place and won Rs.100000
- Secured Black belt in Karate

CO-CURRICULAR ACTIVITIES

- Filed a patent entitled "Vision based audio transcriber for visually challenged"(Dec 2022)
- Finalist in paper presentation in SSN college.

CERTIFICATIONS

- Coursera | Google Cloud Platform Fundamentals for AWS Professionals
- Google | Google Analytics for power users
- Udemy | Python and Machine Learning in financial analysis

DECLARATION

All information in this resume is true and correct to the best of my knowledge and belief.



(SANDEEP R)