

PAMARTHI SESA SAI

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SUMMARY

Seeking a position with an organization where I can contribute my skills for organization's success and synchronize with new technology while being resourceful, innovative and flexible.

EDUCATION

Bachelor Of Technology in Computer Science and Engineering

Aug 2018 - June 2022

Sri Vasavi Engineering College

CGPA : 8.94

Intermediate in MPC

June 2016 - Mar 2018

Sri Sai Junior College

Percentage : 94.6%

SSC

June 2015 - Mar 2016

Dr.K.K.R Gowtham High School

CGPA : 8.8

SKILLS

Technical Skills

- Programming Languages : Java , C
- Java Technologies : Servlets, JDBC, JSP
- Web Development : HTML, CSS, JavaScript
- Frameworks : Spring, SpringBoot
- Tools: Eclipse, Maven
- Databases : SQL, PL/SQL

Soft Skills

- Problem-solving skills
- Time management and organization
- Strong analytical abilities
- Attention to detail
- Teamwork and collaboration
- Adaptability and willingness to learn new technologies

PROJECTS

Speech Emotion Recognition

- Developed a deep learning model for Speech Emotion Recognition using Python, achieving an accuracy of 85% on the benchmark dataset.
- Leveraged tools such as TensorFlow/Keras for neural network development and training, and Librosa for feature extraction from audio data.
- Applied machine learning techniques (e.g., LSTM, CNN) to analyze emotional states from speech data effectively.

Crop Yield Prediction Using Machine Learning

- Developed a Crop Yield Prediction model using Machine Learning techniques in Python.
- Utilized tools: Scikit-learn for data preprocessing and model development, Pandas for data manipulation, and Matplotlib/Seaborn for visualization.
- Applied regression algorithms (e.g., Linear Regression, Random Forest) to predict crop yields based on historical data and environmental factors.

DECLARATION

I here by declare that all the above information is true to best of my knowledge

Pamarthi Sesa Sai