

Shaik Reshma

MTech I Year

Artificial Intelligence

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Education

Degree	Institution	CGPA	Year
MTech - Artificial Intelligence	Indian Institute of Science, Bangalore	7.7	2023 - Present
B.Tech - Computer Science and Engineering	RGUKT R.K.Valley	9.42	2019- 2023
Pre University Course (PUC) - MBiPC	RGUKT R.K.Valley	9.12	2017-2019
Class X	MCHS Nellore	9.80	2016-2017

Projects

• Breast Cancer Prediction -Machine Learning

- The model differentiate between Benign and Malignant Tumors and predict the respective tumor type based on given input .
- Exposure: Pandas, Numpy, scikit-learn
- Algorithm: Logistic Regression

• Fake News Prediction with Python -Machine Learning

- The model is trained to predict whether the news is fake or real.
- Exposure: pandas, numpy, stopwords, Porter stemmer, TfidfVectorizer
- Algorithm: Logistic Regression

• College Fee Dues Checking System - Full Stack Web Application

- The primary objective of the college fee and dues checking system is to centralize and display all student transaction details. It serves to provide a comprehensive overview of the college's fee structure.
- This system ensures complete transparency in informing students about any outstanding dues they need to pay.
- Exposure: HTML, CSS, Bootstrap (Front End), Django, SQLite (Back End)

• E-Printing Press - Full Stack Web Application

- E-Printing Press is an internet-based web application where users can create their accounts by providing valid credentials. Users can upload files (photos or documents) and specify the number of copies required.
- The application displays the price based on their selections and applies discounts according to the order size. Uploaded documents are stored in the database, and orders are dispatched to nearby publishers based on the specified location, including all necessary details.
- Exposure: HTML, CSS, Bootstrap, Javascript (Front End), Django, SQLite (Back End)

• Online Tourism Website - Frontend Web Application

- It is a website that facilitates online booking of packages for visiting renowned tourist destinations across India. Customers can use their computers or Android mobile devices to select their preferred package. Once customers have chosen their package, they can make an online payment to confirm their trip.
- Exposure: HTML, CSS, Bootstrap, Javascript

Skills

- Python , Data Structures and Algorithms, Django, HTML, CSS, Javascript, C, Java, SQL

Certificates

- Programming Essentials in Python from Indian Society for Technical Education in 2020
- Machine Learning from AWS Educate in 2020
- HTML and CSS certificate by Progate

Achievements and volunteership

- Cleared Gate in 2023 with the score 686
- Been as a National Cadet Corps(NCC) cadet.
- Participated in National Hackathon
- Served as a National Service Scheme(NSS) volunteer in Unit - 5 at RGUKT R.K.Valley