Tousifulla H

23-10-2001

BE, Computer Science & Engineering
Jain Institute of Technology, Davanagere-4

Phone: +91 - 9902252737

Email: tousifullah58802@gmail.com Address: #3127/65, Millath colony,

Davanagere – 577001

Linkeln: (63) Tousifulla Hafiz | LinkedIn

Education		
2019-23	Jain Institute of Technology, Davanagere-4 Bachelor of Engineering, Computer Science & Engineering	84% CGPA(8.80/10)
2017-19	2 nd PUC (Pre-University Course) Anjum PU College, Davanagere-2	84%
2014-17	10 th SSLC (Secondary School Leaving Certificate) Anjum High School, Davanagere-2	86.72%

Technical Skills

CORE JAVA SKILLS

Strong knowledge on OOP's concepts.

Good knowledge on **Static** and **Non-Static**, **Access Specifiers**, **Constructor**.

Good knowledge on **Method-Overloading**, **Method-Overriding**.

Good knowledge on Arrays, Typecasting, polymorphism.

Good knowledge on Exception Handling, Collections, Abstraction.

Good knowledge on Logical Programming.

WEB TECHNOLOGY

Extreme knowledge on HTML

Strong knowledge on CSS

Cloned web pages using HTML and CSS

Strong knowledge on Hoisting

Good knowledge on DOM and BOM

Good knowledge Asynchronous – call back, promises, Asyn and Await.

Strong knowledge on Local and Session storage

Strong knowledge JSON.

Internships & Trainings

1st Sep-30st Artificial Intelligence and Machine Learning, Tequed Labs Private Ltd., Bangalore

• Understand AI and ML Fundamental

Sep'22

- Understand how to handle missing data and data cleaning
- Got practical experience by implementing and applying various machine learning algorithms such as Logistic Regression, decision tree, random forest
- Works on real-life project Credit card fraud detection using a different ML algorithm

Academic Projects

Mar-May'23 Computer Aided diagnosis of PDAC cancer using AI for new on-set diabetic population (4th Year)

• Used Resnet50V2 model is a deep neural network with 50 layers. It allows it to capture complex patterns and representations in image data. It also uses FPN (feature pyramid network) recognition and detection of deep complex patterns.

Used PDAC Dicom CT images dataset to improve accuracy provided by SSIMS & RC

2021-22

Task Manager Android App (3rd Year)

• A task manager app is a software application designed to help individuals create and manage tasks such as Providing the option Delete, Update, Complete, and Notify at a specific time.

CAM initiation Android App (3rd Year)

• CAM initiation is a project based on Android which provides the basic operation for end users to perform at short intervals in one platform. Like currency converter, Age calculator, and Measurement converter.

Meme share Android App (3rd Year)

- Meme share is a project based on Android that continues to feed the meme and can also share the meme.
- Volley library and Json are used for simple requests.
- Glid library for loading photo

2020-21

Audio Book Converter – Python-based project (2nd Year)

- Audio Book Converter which reads the book in PDF format and converts it into audiobooks, Help full for blind people.
- It converts into many languages.

Digital Library – DBMS-based project (2nd Year)

- Digital Library is a project which aims to develop a computerized system to maintain all the daily work of the library.
- JDBC Java API is used for connecting and executing the query with the database.
- DBMS, Java swings.

Certificates of Participation (Proof of concepts)

Sookshmas

Code Masters - coding competition

Python mini project

Audio Book converter

SUKALPA - A state-level tech fest

Code Heist - C coding competition

IDEATHON

An idea presentation competition for engineering students

DBMS workshop

Certificates of Achievement

Ganakotsava-2022

1st Runner up

Ethnic Day Parade

1st Place

Collage of Ethnic Day

1st Place