# **EDUCATION**

## (VTU)VISVESVARAYA TECHNOLOGICAL UNIVERSITY

BACHELOR OF ENGINEERING IN COMPUTER SCIENCE AND ENGINEERING (BE) CGPA:9.41 2021-2025

### BRIGADE PU COLLEGE

(XII)PCMB

Grad. JULY 2021 | Per:94.5%

### C.K.S ENGLISH SCHOOL

(X)CBSE

Grad. MAY 2019 | Per:88.8%

## LINKS

Github:// AbhishekDM1 LinkedId:// AbhishekD.M

## COURSEWORK

### **UNDERGRADUATE**

Programming in Python
Database Management System(DBMS)
Data Structure & Algorithm
Object Oriented Programming in JAVA
Full Stack Development(Django)
Web Development(HTML,CSS,JS)
Artificial Intelligence & Machine Learning
Angular JS
Computer Networks
programming in C (Data Structure)
Operating System

## **SKILLS**

### TECHNICAL PROFICIENCIES

#### Experienced:

- Python MySQL Pandas
- Numpy
   Matplotlib
   Power BI
- Data Analysis JAVA Django

#### Intermediate:

• Excel • JAVA Script • Access

#### Familier:

- HTML CSS C Angular JS
- · Augmented Reality

## **ABOUT ME**

Creativity Leadership To pursue a career with an organization which will help me to explore and achieve expertise through opportunities and learning, which will help me to enhance my skill along with ensuring organizational success.

## **PROJECTS**

### CRICKET DATA ANALYSIS

Exploratory Data Analysis Project using [Python | Pandas | JAVA script | Matplotlib | Power BI | Jupyter Notebook ]

Project GitHub link:// Cricket Data Analysis

• The T20 World Cup showcased exceptional talent and performances across all teams. Analyzing key metrics such as runs scored, strike rates, wickets taken, and economy rates, we have selected the best playing XI from the tournament. This team features a blend of explosive batsmen, all-rounders, and bowlers who demonstrated consistency, efficiency, and match winning abilities. The chosen players excelled in their respective roles, contributing significantly to their teams' successes and highlighting the competitive nature of the tournament. The team data have been extracted from the website cric-info using bright data this process is known as web scraping. The extracted data is manipulated and cleaned using PowerBI, Dashboards have been be created for the visualization of the data in powerBI.

#### AGRO MART

Web Development Project using [PHP | CSS | JAVA script | MySQL] Project GitHub link:// Agro Mart

• The project entitled AGRO MART(AM) Comprehensive approach to enhance Agricultural practices. Agro Mart is a user-friendly software designed to simplify agricultural management for farmers. AM introduces an effortless solution for buying and selling agricultural products. With AM, farmers can easily list their produce for sale, farmers can browse and purchase products conveniently. Our platform offers user-friendly interfaces for uploading product listings, setting prices, and managing transactions securely. By providing a centralized marketplace, AM enhances accessibility and efficiency in agricultural product trading, fostering growth and sustainability in the agricultural sector.

## **2D-Congestion Control using OpenGL**

Congestion control visualization Project using [C++ | Open GL ]

Project GitHub link:// 2D-Congestion Control

 Main aim of this Project is to illustrate the concepts and usage of Congestion Control in OpenGL. In data network and queuing theory, network congestion occurs when a link or node is carrying so much data that its quality of service deteriorates When more packets were sent than could be handled by intermediate routers, the intermediate routers discarded many packets.

## INTERNSHIP

### **ARK INFOSOLUTIONS**

Augmented Reality Development

October 2023 - November 2023 | Hassan

- The internship experience at ARK InfoSolutions Pvt Limited in the field of Augmented Reality development was an immersive and transformative journey into the dynamic realm of interactive entertainment. This abstract provides a glimpse into the enriching experience and invaluable insights gained during this internship. The internship offered a comprehensive introduction to the principles, tools, and practices of Augmented Reality Development. Through hands-on projects and real- world challenges.
- The Augmented Reality Development internship at ARK InfoSolutions Pvt Limited was a transformative experience that equipped me with practical skills, industry insights, and a passion for creating immersive and engaging games.

# **ORGANIZATIONS**

HACKSPHERE (2023 - Present)