CHARITHA M

Contact number: +91 9620929943   **Email**: charithamodiam36@gmail.com

OBJECTIVE:

To enhance my working capabilities, professional skills by working in a learning and challenging environment that would help me achieve personal as well as organizational goals.

EDUCATIONAL QUALIFICATION:

Name of the institute	Qualification	Year of Passing	Marks Scored
Bapuji Institute of Engineering and Technology	B.E.[ISE]	2020	7.28 CGPA
Jyothy Kendriya Vidyalaya composite PU College.	12th standard (PUC)	2016	74.33
Jyothy Kendriya Vidyalaya	10th standard (SSLC)	2014	76.80

TECHNICAL SKILLS:

- ➢ Programming Languages: C, C++, Core Java and Basics of Python (Platforms used: Windows)
- ➢ Database: MY SQL
- ➢ Front-end: HTML, CSS

PROJECTS:

Project 1: Tourism Management System.

Type: Database Management System (DBMS)

Tourism Management System is a DBMS mini-project using NetBeans as a frontend JAVA tool and MySQL as the backend tool to provide a convenient way for a customer to know about tourist spots, guides, transport facility, accommodations and food services and many more. This one application will help user to maintain information in a very organized manner. This is completely user friendly and GUI oriented which makes the user more comfortable to work with.

Project 2: Police Station Management System

Type: File Structures

Police Station Management System is a File Structure mini-project developed in C++ language, which mainly focuses on all paper work that are done in police station to be stored in one single system with great ease. It stores the records related to criminals, court information, description of criminal and police station information. This allows to insert, delete, modify and search records.

Project 3: Hospital Management System

Type: Web Technology

Hospital management system includes registration of patient, entering their details into system and this software has a facility to give a unique id for every patient. The project keeps track of the staff and patient details. It also takes care of the ward, medical, and the doctor's appointment details. This system reduces the much paper work and a burden of file storage. This system keeps drug information and the specifications is also provided in this hospital management system.

Project 4: Predictive Model for Paddy Crop Disease Using Machine Learning Techniques.

Type: Machine Learning.

The main goal of our project is to develop a predictive model using machine learning techniques with respect to climate conditions to detect various diseases such as brown spot disease, leaf blast disease and bacterial leaf blight disease. These diseases affect the paddy growth and reduces the production of paddy. So, our project propose is paddy plant disease prediction mechanism using Machine learning techniques to identify the disease in the early stage of the crop cultivation.

INTERNSHIP DETAILS:

- ➢ I have done internship at **TECH FORTUNE TECHNOLOGIES** from 8 Jul'19 to 4 Aug'19. Worked on *Movie Recommendation System* using Machine Learning Techniques (knn Algorithm).

CERTIFICATIONS:

- ➢ Participated in *Cloud Computing* Workshop conducted by Fiabilite Network Solutions Pvt Ltd from 27th, 28th & 29th September 2018.
- ➢ Received Appreciation for Participating in *24Hrs Hackathon on building Chatbots* using IBM Watson during 11th, 12th & 13th October 2018 organized as BIET, Davanagere, Karnataka.
- ➢ Completed 2-day *Internet of Things Workshop* conducted by TECHNOPHILIA SOLUTIONS at National Institute of Technology Karnataka, Surathkal on 16th & 17th February 2019.

ACTIVITIES:

- ➢ Actively Co-ordinating INSYNC Forum of Information Science branch (2016-present).
- ➢ Attended 1-day Industrial workshop on Machine Learning to Deep Learning at BIET, Davangere in 2018.
- ➢ Presented a paper at the 2-day National level Techno-Cultural Fest INSIGNIA-19 on 23rd & 24th March 2019.

PERSONAL SKILLS:

- ➢ Stress management
- ➢ Motivation
- ➢ Teamwork and Leadership
- ➢ Time management

PERSONAL DETAILS:

Date of birth   : 22nd July 1998

Father's name   : M Venkatesh Babu

Mother's name   : M AMRUTHA

Languages known   : English, Telugu, Kannada, Hindi

Address   : #94 2nd Cross Narayana Nagar 3rd block Doddakalasandra, Bangalore- 560062.

Date:

Bangalore   (CHARITHA M)