Praveenkumar.M

Computer Science and Engineering
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Career Objective

To secure a challenging position in an organization to expand my learnings, knowledge, and skills. Secure a responsible career opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company.

Academics

COURSE	INSTITUTION	BOARD/ UNIVERSITY	YEAR OF PASSING	CGPA / % OF MARKS
B.E(CSE)	Dhirajlal Gandhi College of Technology, Salem	Anna University Chennai	2023	**8.54**
HSC	SVN Matriculation Higher Secondary School, Erode	State Board	2019	**82.67%**
SSLC	Salem HI-TECH Matriculation School, Salem	State Board	2017	**95.80%**

Software Skills

- Programming language   **: C, Java Script, Python**
- Web development Domain   **: HTML, CSS, Flask**
- Database Management & Database   **: SQL, IBM-DB, MySQL**
- Containerization   **: Docker, Kubernetes**
- Cloud   **: IBM cloud**
- Project Management Tools   **: Mural app, Jira**
- Testing Tools   **: Gatling Chart**

Certifications

- **IBM** certification on **Python for Data Science** (Includes basic pandas and numpy libraries).
- **IBM** certification on **Data Science using Python** (Includes Data Preprocessing, Exploratory analysis, Model development, Model Evaluation and Refinement).
- **IBM** certification on **Introduction to Cloud**

Project Details

Title	**: Covid-19 Impact Analysis**
Tools	: VS Code, Jupyter Notebook
Language	: Python(Pandas, Numpy, Matplotlib, Seaborn)
Dataset	: CSV file(source : Thecleverprogrammer.com)
Description	: The problem statement is to project the infection rate of Covid-19 with respect to time period and to provide comparison ratio with death rate. The analyzed data is visualized in graphs, bar charts and pie charts using Data Visualization techniques.

Git-hub Link : https://github.com/praveenkumar1410/Final-year-project

Title	**: Customer Care Registry**
Front End	: HTML, CSS, JavaScript, Bootstrap
Backend	: Python, IBM-DB2
Containerization	: Docker, Kubernetes
Cloud Platform	: IBM Cloud
Testing	: Gatling Chart
Tools	: VS Code, Docker, IBM Cloud CLI, IBM DB.
Description	: The problem statement is to build a Customer Care Registry (Cloud Application) for the customers to interact with the producers to clear their queries through complaint tickets raised by customers.

Git-hub Link : https://github.com/IBM-EPBL/IBM-Project-37332-1660304391

Title	**: Camera Catalogue website**
Front-End	: HTML, CSS, JavaScript, Bootstrap
Tools	: VS code
Description	: It is a basic front-end Camera Catalogue website. The website contains totally of 5 webpages(A main page and 4 product pages detailing the types of cameras).

You Tube Link : https://youtu.be/VodtMGNg3Is

CO-curricular exposure

- Got second place in **Technical Quiz** (**TEXANTO 2K22**) at Erode Sengunthar College
- Participated in **Devfolio Hackathon 2021**.
- Presented technical paper on **Data Scraping** & Idea of the **Smart Ride** Application
- Participated in **Web design** contest (**PROGENI 22.0** and **TEXANTO 2K22**) held at Government Engg. College, Karuppur and Erode Sengunthar College respectively.
- Participated in **accencture innovation Challenge 2022**
  You Tube Link : https://youtu.be/BSVUrJTUWM4

Area of Interest

- Web application development
- Program solving
- Data Science

Personal Information

Date of birth   : 14 – 10 – 2001
Parents Name   : Mr. K. Murugesan / Mrs. M. Sridevi
Language known   : English, Tamil
Address   : 3/20, kichipalayam, T.Konagapadi, K.R.Thoppur, Salem - 502

Declaration

I hereby declare that information furnished above is true to the best of my knowledge.

Place:

Date: **(Praveenkumar.M)**