

Sindhu S

Recent MCA graduate with self-learning ability and excellent knowledge of programming. Possess strong analytical and problem-solving skills, combined with an aptitude for quickly mastering new technologies. Highly motivated team player eager to contribute to the success of organization through hard work, attention to detail and excellent organizational skills.

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📍 Tirunelveli dist

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📞 7550306598

📄 dhusin.github.io/portfolio/

🐙 github.com/dhusin

EDUCATION

MASTER OF COMPUTER APPLICATIONS S.T.HINDU COLLEGE

09/2021 - 05/2023

Nagercoil, CGPA: 9.0

Skills Learned:

- Machine Learning using scikit-learn, MATLAB, Django

BACHELOR OF SCIENCE in Computer Science S.T.HINDU COLLEGE

06/2018 - 05/2021

Nagercoil, CGPA: 9.2

Skills Learned:

- Python, C, C++, Java, Tkinter, SQL, Algorithms and Data Structures, PHP

WORK EXPERIENCE

SOFTWARE DEVELOPER TRAINEE QANTLER TECHNOLOGIES

05/2021 - 09/2021

Navalur, Tamil Nadu (Remote)

Achievements

- Collaborated with a 7-member team to develop, integrate, and maintain a real-time .NET web application for a company client.
- Participated in the entire development process, including testing and configuring the application, and generated comprehensive reports to ensure the successful implementation of the solution in a dynamic environment.
- Worked closely with Quality Assurance (QA) engineers to ensure product quality through the testing process.
- Maintained a strong commitment to timeliness, consistently delivering work within specified deadlines.

VOLUNTEER ACTIVITIES

VOLUNTEER TUTOR | CSRI COMPUTER INSTITUTION | ANJUGRAMAM (02/2019 - 12/2019)

Provided 1-on-1 coaching and mentor support to students on a volunteer basis for 12 hours per week.

SKILLS

Python

ASP.NET MVC

SQL Server

JAVA

Django

Selenium

SQL Server

C/C++

C#

HTML

CSS

JavaScript

Bootstrap

Bootstrap

Git

MS Office

Adobe Photoshop

PERSONAL PROJECTS

Real-Time Bus Tracking And Monitoring System

- Developed a bus tracking system using Python, Django, PHP and MySQL, allowing passengers to track the real-time location of their buses with quality and accuracy.
- Ensured high quality of software through conducting thorough reviews and resolved any issues that arose with agility.

GIFT SHOP WEBSITE

- Designed and developed a dynamic web application using the Python framework Django. I ensured the application was responsive, accessible, and user-friendly, enabling users to easily navigate the site.
- Tested the application thoroughly and collaborated with peers to deliver a successful implementation.

INVENTORY MANAGEMENT SYSTEM

- As part of a team of 4, I was responsible for designing, developing, testing, and delivering a high-quality desktop application, utilizing the Python module Tkinter.
- The application was designed for managing the inventories of a supermarket, and I carried out the development process while ensuring the code's versatility.

LANGUAGES

English



Tamil



STRENGTHS

Excellent communication skills (oral and written)

Ability to work independently or as part of a team

Ability to prioritize tasks in an organized manner