SUSMITHA T

Bachelor of computer applications

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♥ Location : Tiruppur, TamilNadu

EDUCATION

Bachelor of Computer
Applications
Tiruppur kumaran college for women

2021 - 2024 Percentage : 90.61

TECHNICAL SKILLS

- Operating Microsoft Excel
- Structured query language (SQL)
- Power BI (Basics in progress)
- Basic coding skills in HTML, CSS, Bootstrap ,C# & Python

SOFT SKILLS

- Good communication skill
- Able to work in team
- Great problem solving skill

SUMMARY

As a recent BCA graduate with hands-on experience in web Development building responsive web applications using HTML, CSS, Bootstrap, C#, and SQL. Currently expanding skill set into Data Analysis through practical projects and certifications. Passionate about transforming raw data into meaningful business insights using tools like Power BI, Excel, and SQL. Seeking opportunities to combine development and data analysis to build impactful solutions.

WORK EXPERIENCE

INVINCIBLE IT SOLUTIONS

ROLE: Web Developer Intern (Work from home | July 2024 - Present)

- Developed and maintained web applications using HTML, CSS, Bootstrap and C# (Razor and Blazor)
- Designed and optimized database structures using SQL, improving query efficiency by 25%
- Enhanced user experience and database performance for StudentVictory project.
- Debugged and optimized existing code to improve system efficiency and security.
- Collaborated with cross-functional teams to gather requirements improve user experience, and implement scalable features aligned with client needs.

PROJECTS

DATA ANALYSIS CRIME RATE ANALYSIS OF INDIA

BCA Final Year project

- Used Python and Machine Learning to analyze crime data across India.
- Designed a model to help researchers predict crime trends.

WEBSITE USING HTML & CSS

- Created UI for the Cafe where they can see the food listed.
- Used HTML for text format and CSS for image insertion, text colors and hovers.

SALES DASHBOARD IN Power BI

• Created a sales dashboard to visualize and track sales data using Power BI.

CO - CURRICULAR ACTIVITIES

b June, 2023

WEBINAR ATTENDEE

Techvolt Software Pvt Ltd, Tirupur

- Attended a comprehensive webinar on embedded system and data science, gaining insights into cutting-edge technology trends
- •. Demonstrated commitment to continuous learning and staying updated with the latest developments in the field.

b June, 2023

MICROSOFT SHAREPOINT

Naan Mudhalvan, Upskilling Platform

• Completed a digital training program on Microsoft SharePoint, enhancing skills in collaborative software solutions and information management

CERTIFICATES & ACHIEVEMENTS

2023 - 2024

SQL BOOTCAMP - CERTIFICATE (Udemy)

 Developed proficiency in PostgreSQL, completing advanced SQL Bootcamp course covering complex queries and database management, enhancing data retrieval efficiency by 15% within the web development team.

April, 2023

PAPER PRESENTATION - INTER COLLEGE COMPETITION

• Machine Learning - won 1st prize

March 2025

FORAGE | DELOITTE DATA ANALYTICS JOB STIMULATION

- Completed a practical job stimulation on forensic technology and data analysis.
- Gained hands-on experience in data cleaning, interpreting visual dashboards and communicating insights.
- Stimulated task modeled after Deloitte's real-world projects in their Forensic technology team.

DATA ANALYST BOOTCAMP (BASICS TO ADVANCED) | UDEMY LEARNING - IN PROGRESS

- Working on Power BI, Excel, SQL, Python for Data Analysis and Dashboarding.
- Built a Power BI dashboard on sales trends and key insights to implement my learning.

DECLARATION

I affirm that the information in this resume is accurate and complete to the best of my knowledge

DATE SIGNATURE