



SUTHIKSHA.G

B.E. Information Science and Engineering



[9342633512](tel:9342633512)



suthiksha.21is@kct.ac.in



<https://www.linkedin.com/in/suthiksha-g-65691026a?>



KUMARAGURU
college of technology



CAREER HIGHLIGHTS

- An enthusiastic and diligent individual with a strong interest in information science, characterized by dedication, goal orientation, and a proactive learning approach.
- Seeking a dynamic career opportunity where I can contribute to organizational growth while advancing my own professional development.



EDUCATION

Bachelor of Information Science & Engineering

Kumaraguru College of Technology
Affiliated to Anna University
Coimbatore, Tamil Nadu

2021-2025

CGPA 8.57(Till 6th Sem)

CLASS 12

Kongu Vellalar matriculation Hr. Sec School
Tamil Nadu State Board
Coimbatore, Tamil Nadu

May 2021

95.77%

CLASS 10

Kongu Vellalar matriculation Hr. Sec School
Tamil Nadu State Board
Coimbatore, Tamil Nadu

March 2019

97.2%



SKILLS

SOFTWARE SKILLS:

- MS Office
- NetBeans
- XAMPP
- Cisco Packet Tracer
- Star UML
- R Studio
- Visual studio code
- Wireshark
- AWS
- Tableau

TECHNICAL SKILLS:

- C
- C++
- Java
- Python
- HTML
- CSS
- SQL
- Data structure
- Object Oriented Programming
- DBMS



CERTIFICATION

Courses offered by Coursera:

- Hacking and Patching
- Introduction to Social Media Marketing
- Cloud computing Basics (Cloud 101)
- Introduction to the Internet of Things and Embedded Systems
- AI for Everyone
- Software Development Processes and Methodologies
- Java programming: Solving Problems with Software.
- Data Visualization with Tableau Project

Courses offered by Great Learning:

- Front End Development - HTML
- Front End Development – CSS
- Java Programming
- Python fundamentals for Beginners.



PROJECTS

PROJECT 1:

“TRANSPORT MANAGEMENT SYSTEM DEVELOPMENT”

This project involved designing intuitive user interfaces for real-time tracking, optimizing route planning algorithms for cost and time efficiency, and integrating secure payment gateways for seamless transactions. Additionally, conducted rigorous testing and collaborated with stakeholders to ensure alignment with business objectives and user needs.

Languages used: HTML, CSS, JavaScript, MYSQL, PHP

PROJECT 2:

“LIBRARY MANAGEMENT SYSTEM”

A manual process of keeping student records, book records, account details, managing employee is very difficult. Various other problems are also faced by the students in the library such as finding any particular book, information whether the book is available or not, for what Period of time this book will be available and searching of books using ISBN number etc., To eliminate this manual system, library management system has been developed. It will handle all the current issues faced by the students and by its admin personnel.

Languages used: HTML, CSS, MYSQL, PHP

PROJECT 3:

“AI - DRIVEN CARD GAME SIMULATOR”

Developed a card game simulator using Python, integrating artificial intelligence to enhance gameplay and provide a competitive environment. The project combined traditional card game mechanics with modern AI techniques to create intelligent and adaptive AI opponents.

Language used: Python

PROJECT 4:

“DIABETES PREDICTION SYSTEM USING SUPPORT VECTOR MACHINE”

This project involves developing a Python-based system to predict whether a person has diabetes using a Support Vector Machine (SVM) model. The system processes health data, such as glucose levels and BMI, and uses the SVM model to classify individuals as diabetic or non-diabetic. The project emphasizes accurate predictions and serves as a valuable tool for early detection and management of diabetes.

Language used: Python

PROJECT 5:

“HOTEL MANAGEMENT SYSTEM”

Developed a Hotel Management System using Java, with a focus on utilizing Swing for the user interface and JDBC for seamless database connectivity. The system is integrated with MySQL to manage and store all relevant data, including reservations, billing, and customer details, ensuring efficient and user-friendly hotel operations.

Languages used: Java, Mysql



PERSONAL INTERESTS

- Reading books
- Music
- Travelling



PERSONAL DETAILS

Father's Name: T. Gokul

Birthday: 21/03/2004

Nationality: Indian

Gender: Female

Address: 3B1, Bharathi Nagar, K.Rayarpalayam ,Karumathampatti,Sulur,Coimbatore,TamilNadu-641659

Declaration

I, Suthiksha. G hereby declare that the information contained herein is true and correct to the best of my knowledge and belief.

Suthiksha.