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Wellington,
The Nilgiris

Education

BTech IT

CSI College of Engineering, Ketti
2021-2025

CGPA until 6th semester-**7.84**

St. Ann's Convent

12th Grade percentage- 86%

Expertise

Cloud Architecture

Database management

Cloud Platform

Devops

IOT

Language

English

Tamil

ANGELICA F

BTech Graduate in Information Technology



Profile

B.Tech. IT Engineering final year student with a strong interest in cloud computing. Proven ability to develop and implement innovative cloud-based solutions, combining technical expertise with a keen understanding of cloud architecture and security principles. Proficient in designing and managing scalable, reliable, and secure cloud infrastructure.



Experience

**Feb
2023**

Fullstack certified From Nandha info tech

Coimbatore

- Gained comprehensive knowledge in full-stack development, encompassing both front-end and back-end technologies. Acquired proficiency in setting up and managing servers using Node.js and Express, and database management with MongoDB and SQL. Developed hands-on experience in building responsive user interfaces with HTML, CSS, JavaScript, and frameworks like React and Angular.

**July
2023**

Government Certified in IoT from NSIC

Chennai

- Developed a deep understanding of the Internet of Things (IoT) and its diverse applications. Gained insights through an overview of IoT, its industry impact, and practical hardware setups such as Arduino, Raspberry Pi, and ESP8266. Integrated various sensors (temperature, humidity, motion) and explored cloud platforms like AWS IoT and Google Cloud IoT.

**April
2024**

St. Joseph's College, Trichy

Project Development

- Your AI DOCENT - Realtime Language Translation leveraging NLP.

Certifications

- Cloud Architecture - AWS
- IOT - NSIC, CHENNAI
- Introduction to Cloud computing - Google Coursera
- NETWORK ESSENTIAL - CISCO
- DEVEOPS - GUVI

Project

March 2023–June 2023

Predicting House Prices using Machine Learning IBM

The goal of this project is to develop a machine learning model that accurately predicts the selling price of houses based on relevant features. The prediction will assist potential buyers, sellers, and real estate stakeholders in making informed decisions regarding property transactions.

December 2023

GIS-gesture identification Ooty ,The Nilgiris

- Developed hand gesture recognition system for video control using sensors.
- Implemented Human hand motion recognition using Convolution Neural Networks (CNN)

April 2025

Final Year Project

Webtrace an Automated Hate Speech Detection and enforcement system for Instagram using Playwright, OCR, and NLP

- Project involves WebTrace, an automated content moderation framework developed to detect and respond to hate speech on instagram.
- Primary goal is to create a real time, AI powered system capable of identifying offensive content embedded in both text and images.

Hobbies

Cricket, Reading, listening to music , Travelling and lover of pets.

Declaration

The information presented in this resume is presented in good faith and is true to the best of my knowledge.