



DHANUSHKUMAR KS

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EDUCATION

B.Tech (IT) - SRI ESHWAR COLLEGE OF ENGINEERING CGPA : 6.9*(upto 6th sem)	2021-2025
HSC – SRRI SPK PUBLIC SENIOR SECONDARY SCHOOL 79%	2019-2021
SSLC - SRRI SPK PUBLIC SENIOR SECONDARY SCHOOL 68%	2018-2019

INTERSHIPS

AWS Intern - Cloud Computing	JAN 2024
Responsible for overseeing more than 25 AWS services, implementing expandable solutions, and enhancing efficiency. Using AWS monitoring and optimization, problems were fixed, 100% system reliability was guaranteed, and performance was improved.	

PROJECTS

VPC Architecture in Production Environment – AWS

Creating a VPC which can be used for servers in production environment. Here the application is deployed in 2 availability zones to improve resiliency. Services: VPC, EC2 , Auto scaling groups, NAT gateway, Internet Gateway Elastic IP, Load Balancer, Route table, Target group and Security groups.

Health Track - *ReactJS* | *Bootstrap* | *MongoDB* | *Express JS* | *Node JS*

AUG - DEC 2023

A medical appointment booking online project using the MERN stack. It allows users to schedule appointments, explore doctors, and view profiles. Real-time availability updates and confirmation messages are sent by the system. It expedites the procedure and improves doctor-patient communication.

Voice Based System – *Python* | *flask* | *Streamlit*

APRIL - MAY 2023

The suggested application is a Python program that is entirely voice-based. The user will speak commands into the system, and the system will track and obey those commands. This contains additional functions like using Chrome and sending WhatsApp messages.

Vedha.com – *React JS* | *Express JS* | *Mongo DB* | *Node JS*

SEP - OCT 2023

PROFESSIONAL SKILLS

Soft skills	: Communication Adaptability Team Work Creativity Leadership
Product Skills	: Planning Client Requirement Customer Empathy Design Thinking

TECHNICAL SKILLS

Core Concepts	: OOPS DBMS Operating System
Web Technologies	: HTML CSS JavaScript Bootstrap
Databases	: MySQL MongoDB
Tools	: VSCode , Git , Canva MS OFFICE Figma

ACHIEVEMENTS

Leetcode : Max Rating – **1380** | Top **86.8%** in the World .

Codechef : Max Rating - **1282** | 1 Star Coder | 50+ problems solved.

I Participated in **IEEE International Conference** to publish my Paper of **Recognition of cotton plant Diseases using Deep learning** on the Innovative trends in information technology organized by **ICITIIT'24** during march'24.

We as team selected as a **finalist** for **pitch hackfest 2023**. We are **top 10 among 204 teams** in our college.

CERTIFICATIONS

Attended N4 Japanese exam	2023
Successfully completed Business English Certificate with Level B1	2023
Introduction to Cloud Computing on AWS for Beginners By Udemy	2023
Ultimate Cloud Practitioner AWS By Udemy	2024
Cisco Packet Tracer By Cisco	2023
Data Structures using C and C++ certificate by Udemy .	2022

WORKSHOPS

Attended **AWS Cloud Computing** internal workshop organized by Sri Eshwar college of engineering.
participated in workshop conducted by BIT on the topics such as App Development and Web Crawler using python.