



DHANUSHKUMAR KS

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EDUCATION

B.Tech (IT) - SRI ESHWAR COLLEGE OF ENGINEERING CGPA : 6.9*(upto 5th 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 - OneCloudHub **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.

MERN STACK INTERN – Channel B-tech **JUNE - JULY 2023**

During my internship at channel Btech, a prominent web development company, I gained hands-on experience working with the MERN stack. I actively contributed to front-end development using HTML, CSS, JavaScript and **React JS**. Additionally, I gained expertise in back-end development using **Node JS, Express JS**.

PROJECTS

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**

The Vedha project, using the MERN stack, provides personalized drug recommendations based on historical texts. It integrates traditional wisdom with modern technology, enhancing healthcare accessibility and promoting holistic wellbeing.

TECHNICAL SKILLS

Programming Languages: Java | Python

CloudServices: AWS – EC2 | S3 | IAM | CloudWatch | Terraform

Operating Systems : Windows | Linux

Web Technologies: HTML | CSS | JavaScript | Bootstrap | React JS | Node JS | Express JS

Query Language : MySQL | MongoDB

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.