



# DHANUSHKUMAR KS

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## EDUCATION

<b>B.Tech (IT)</b> - SRI ESHWAR COLLEGE OF ENGINEERING   <b>CGPA</b> : 6.9*(upto 5th sem)	<b>2021-2025</b>
<b>HSC</b> – SRRI SPK PUBLIC SENIOR SECONDARY SCHOOL   <b>79%</b>	<b>2019-2021</b>
<b>SSLC</b> - SRRI SPK PUBLIC SENIOR SECONDARY SCHOOL   <b>68%</b>	<b>2018-2019</b>

## 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.

**MERN STACK INTERN – Channel Btech Company** **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** : C | Java | Python  
**Core Concepts** : DSA | OOPS | DBMS | Operating System  
**Web Technologies** : HTML | CSS | JavaScript | Bootstrap  
**Web Frameworks** : Node JS | React JS | Express JS | Angular JS  
**Databases** : MySQL | MongoDB  
**Tools** : VSCode , Git , Canva

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

## 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.