

# SRIKARI DEEPTHI PUVVADA

B.TECH, Computer Science Engineering

<https://srikari-deepthi-puvvada.github.io/my-portfolio/>

@ srikarideepthipuvvada@gmail.com 8886313131 Andhra Pradesh, India



## CAREER OBJECTIVE

- A highly organized and hard-working individual to enhance the knowledge and skills in the field of Computer Science and implement the expertise and experience gained in this field to develop a complex project with efficiency and quality for the benefit of the human generations to come and make the world a better place to live.

## PROJECT

### Event Management - Node.js

- This software project is an online event management system that fulfils the duties of an event manager. Only logged-in users are permitted to access the system, and new users are permitted to register for the application.

### Car Rentals - Django

- This project is designed so as to be used by Car Rental Company specializing in renting cars to customers. It is an online system through which customers can view available cars, register, view profile and book car.

### Hospital Management - Spring Boot

- This system is used to maintain hospital record like Patient and Doctor information. It has a number of important features like user authentication and permission management

### Porting of XV6 in Raspberry pi

- Xv6 is an educational OS developed by MIT for the x86 architecture. It is inspired and modeled after the Sixth Edition Unix. I have already ported xv6 to ARMv6 for QEMU. Despite the bootloader difficulties that arose during the process, I eventually succeeded in finishing the project.

### Speaker Recognition

- This classification is mainly based on extracting several key features like Mel Frequency Cepstral Coefficients from the speech signals of those persons by using the process of feature extraction method.

## GLOBAL CERTIFICATIONS

- TensorFlow Developer Certificate
- AWS Certified Developer - Associate
- Aviatrix Certified Engineer - Multi-Cloud Networking Associate

## CERTIFICATIONS

- DevOps on AWS
- Machine Learning on google cloud
- Full-stack Web Development with React
- Hackerrank - problem-solving, python, java, sql

## PERSONAL INTERESTS

Paintings Pencil sketches Chess Cooking Music

## AREA OF INTEREST

Artificial Intelligence Coding AWS Linux

## TECHNICAL SKILLS

Data analysis Web development Operating systems UX design

## PERSONAL SKILLS

Self Starter Problem Solving Leadership Active Listening

## LANGUAGES

C and C++

Java

Python

Html, CSS, and java script

SQL

## EDUCATION

Bachelor of Technology (Under-graduate)

Cgpa:8.83

2019 - 2023

KL UNIVERSITY

MPC (10+2)

Cgpa:7.88

2019

SRI SARADA

10th-CBSE

Cgpa:9.6

2017

ATKINSON

## STRENGTHS

Hard-working Eye for detail Strong work ethic Decision making Strategic thinking