

Pradeep Kumar A

Open source enthusiast, Quick learner, Hard worker.

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EDUCATION

Degree	Institution	Score
B.E	VIVEKANANDA COLLEGE OF ENGINEERING AND TECHNOLOGY, PUTTUR	9.5/10 CGPA (Till 5th sem)
12	VIVEKANANDA P.U COLLEGE, PUTTUR	95.5% [2019]
10	GOOD SHEPHERD ENGLISH MEDIUM SCHOOL, MARDALA	95.52% [2017]

EXPERIENCE

LGM SOC-2021

JUN-AUG 2021

Worked on an open source project named "Hacking Script" that provides utility scripts which are used to solve real world problems. This helped me to start my programming journey.

Hacktoberfest

OCT 2021

This was an open source contest to encourage programmers to dive deep into open source platforms. I had successfully uploaded 7 PRs in various repositories and earned cool goodies.

Machine Learning internship with Internship studio

APR-MAY 2022

Worked on an internship which was based on a machine learning project named "Youtube Adview Prediction" that provides prediction of view in a particular video based on various parameters of the video file.

PROGRAMMING LANGUAGE

1. Python
2. Java
3. C
4. Front end web designing language(HTML,CSS,Javascript)
5. Mysql

CERTIFICATION

1. NPTEL Course

1. Programming in java(90/100)
2. Programming, data structure and algorithms using python(70/100)
3. Programming in C++(76/100)
4. Introduction to machine learning(68/100)
5. Emotional Intelligence(67/100)
6. Introduction to Internet Of Things(68/100)
7. Database Management System(73/100)

2. NPTEL Domain Certification in Programming

APR 2022.

3. NPTEL Discipline Star

APR 2022.

PROJECTS

Jarvis-Virtual Assistant

A python script which can control over 10+ functionalities of a laptop which are controlled by voice command. Functionalities include-getting current time, opening any website, getting information from wikipedia, adding reminders,etc .

GUI based student attendance record

A desktop application which is used to store student attendance. It supports 3 different users based on their login credential. It uses tkinter for frontend design and mysql for backend design.

TypeZone

It is a desktop application which is used to calculate typing speed of the user. Users can set time intervals and levels of difficulty and test their typing speed.

Labor Management App

It is a mobile application which is used to manage various information about landlords and labor. Main function is to notify labor about various jobs available that are set by the landlord and the landlord can store attendance information of laborers.

Smart Security Camera

An IOT based project which gives real time information about the possible intruder that are detected in camera. Whenever a person gets detected, we get whatsapp notification of the person with his/her image. We can also view live video footage.

Vnotes App

It is an android app which provides notes for VTU students. Anyone can access these notes based on their sem and subject required.

4. Fundamentals of Digital Marketing

JUN 2020.(Google Digital Unlocked)

5. Career Edge - Knockdown the lockdown

JUN 2020.(TCS ION)

LANGUAGES

English, Kannada, Hindi, Tulu