CHARAN SIDDU

Computer Science Engineer

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EDUCATION

B.Tech in Computer Science Engineering Channabasaveshwara Institute of Technology

12th standard

Alva's PU College

April 2015 - March 2016 Mudbidri, DK, Karnataka

High School

Chethana Vidya Mandria

Tumkur.Karnataka

ACHIEVEMENTS AND ACTIVI-

- Runner up in Hackathon held at CIT, Gubbi.
- Participated in 31st CSI KSC at CIT(code debug).
- Participated in Robo fest at CIT.
- Participated in SSIT-IEEE event(coding ,quiz)
- Participated in algomanic at BITS Pilani.
- Participated in SIT-IEEE event(cnario).
- Participated in national Level Tech Expo at SIT.

SKILLS

OPEN STACK, MACHINE LEARNING **DEVOPS, UNIX, PYTHON** C++, JAVA, C, PHP, CSS, HTML



WORKSHOPS

2 Days National level Workshop On Mathematics for Machine Learning and introduction to Deep Learning

CIT, Gubbi

2017

2 Days work shop on IOT

BITS Pilani Hyderabad.

2018

INTERNSHIP

Web Design

BETSOL, Bengaluru, Karnataka.

PROJECTS

Currently working on OpenStack and **Opensource Project**

• Open-source software is a type of computer software in which source code is released under a license in which the copyright holder grants users the rights to use, study, change, and distribute the software to anyone and for any purpose. Open-source software may be developed in a collaborative public manner.OpenStack is a free open standard cloud computing platform, mostly deployed as infrastructure-as-a-service in both public and private clouds where virtual servers and other resources are made available to users.

Major Project on Docker and Kubernetes

• It aims to provide a "platform for automating deployment, scaling, and operations of application containers across clusters of hosts". It works with a range of container tools, including Docker.

Pharmacy Management (WEB DESINING)

• The main objective is to give good interface for the users.

Automatic irrigation system

• The main objective of this project is to provide an automatic irrigation system thereby saving time, money and power of the farmer. The traditional farm-land irrigation techniques require manual intervention. With the automated technology of irrigation the human intervention can be minimized.

Courier Database Management System

• Courier Management System which supports the high accessibility of courier services to the corporate and to the customer. The system is being used for day to day activities such as booking a courier, maintain hub details, and maintain company details, process data of businesses and many other things.

TRAINING/CERTIFICATIONS

Coursera

Google IT Support

2020

Coursera

Architecting with Google Kubernetes Engine

2020

Coursera

AWS Fundamentals

2019