Akhil Mallepally

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EDUCATION

B.Tech, Electronics & Communication Engineering

2013-2017

Mahaveer Institute of Science and Technology, Hyderabad

Percentage: 60.61

Intermediate 2011-2013

Narayana Junior College, Kukatpally, Hyderabad

Percentage: 88.1

Xth Class (Board of Secondary Education, Andhra Pradesh)

March '11

Krishnaveni Talent School

Percentage: 87.1

PROFESSIONAL EXPERIENCE

- Worked as Data Analyst from July 2019 to October 2020 as Freelancer.
- Worked as Web Developer for 8 months at GSPAN from November 2018 to June 2019.
- Worked as Developer for 1 year 5 months at Swecha from June 2017 to October 2018.

PROJECTS

Prasthanam - A news magazine

Role: Developer

Prasthanam is a news magazine website. Initially, we used Django for the development of this website. Later, upon the clients requirements we have to develop in Drupal. Twig programming is used for the $\rm UI/UX$

Semester Mini Project

Smart Green House Monitoring Controlling

This work is primarily about the improvement of current agricultural practices by using modern technologies for better yield. This work provides a model of a smart greenhouse, which helps the farmers to carry out the work in a farm automatically without the use of much manual inspection.

Semester Major Project

Home automation using Android

This project is the combination of Android mobile technology and Embedded Systems. User can control home appliances using Android Mobile. The technology we used here is Bluetooth technology.

Personal Project

Scraping analysis news articles

In this project, I scraped the articles data from the major news articles using Beautifulsoup and analysing the patterns of the advertisements and in these articles using pandas.

SKILLS

Office Suite Word, Excel, outlook

Programming Languages

Java, Python, JavaScript

 $Scripting \\ Languages$

BASH

Analytics Pandas

NumPy Searborn

Visualisation Tableau, Matplotlib

Scraping BeautifulSoup

Databases MySQL

Web Django, Drupal, HTML, CSS

Operating

System

Debian, Ubuntu, Windows10

VCS GitLab, Github

CO-CURRICULAR ACTIVITIES

- Volunteered Boot Camp 2015, JNTUH Project Oriented Summer Training Camp, CBIT Hyderabad
- Delegate at Free Software Movement of India Conference, Jan 2017, Chennai, India
- Given 50+ Tech Talks in over 30 Engineering colleges in Hyderabad, India
- Part of 10+ Free software sprints with PyHyd, DrupalHyd, JSHyd
- Member of Hyderabad Python community

PERSONAL ABILITIES

- Good leadership qualities
- Adapting to different environments

I hereby declare that all the above particulars are true to the best of my knowledge.