**Career** **Objective:**

To secure a responsible position in a progressive organization that helps me to enhance my practical experience and utilize my skills to achieve the goals and contribute to the growth and the success of the organization.

**Academic Details:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Degree** | **Institution** | **University/**  **Board** | **Year** | **Percentage/**  **CGPA** |
| B.Tech | VR Siddhartha Engineering College | JNTUK | 2018-22 | 7.0 (until 3rd year) |
| Intermediate | Sri Chaitanya Junior college | State Board | 2016-18 | 81% |
| SSC | Dr.k.k.r’s Gowtham Concept School | State Board | 2015-16 | 8.3 |

**Internship** **Experience:**

Saadruso Technology Ventures Private Limited, Hyderabad - Back-End Developer (Jan 2022 - Present)

* + Integration of user-facing elements developed by a front-end developers with server side logic.
  + Building reusable code and libraries for future use.
  + Optimization of the application for maximum speed and scalability.
  + Implementation of security and data protection, Design and implementation of data storage solutions.

Avanish Solutions, Hyderabad - Data Analyst (March 2021 - June 2021)

* + Ensuring regular data backups, exports and imports.
  + Testing database servers and analyzing database system for improving efficiency integration.
  + Carrying out statistic monitoring as well as analysis of trend.

**Projects:**

**Project Name:** Online Voting Using Aadhar details

**Project Description:**

Online voting is a software platform where a group of people can conduct their vote and election securely. It helps in balancing security, Accessibility, and the overall requirement of an organization's voting event. Here we developed this project using Django as our Framework because it can do both front-end and back-end and provide more security.

This helps users to cast their vote by staying at their comfortable places. To store data we used DB SQLite which provides us clear database management.

**Project Name:** Personal Portfolio

**Portfolio link:** PREETHAM-9515.github.io

**Project description:**

A portfolio website showcasing my web development skills. It is developed using bootstrap, CSS, and HTML. In my portfolio, I mentioned all my skills, projects, certificates, and other details which helps others to know about me and my education.

**Project Name**: Diseases Diagnosis using Machine learning and IOT

**Project Description:**

This project was developed for the purpose to find the user heart condition and from that analysis of the person heart we can estimate that person having or not having heart diseases such as heart attacks. We used decision tree for the classification purpose and to take the person heart rate and temperature we used various kinds of sensors like MAX30100 for taking the body’s heart rate and temperature. We store user data in ThinkSpeak where he can analysis his readings or we can also store data in it. We used our decision tree for classifying the data that we have collected.

**Extracurricular:**

* **ACM EVENTS**: I am a member of ACM. And had maintained many ACM events for the ACM international student chapter and had given me a certificate of appreciation for outstanding contribution to make the Speranza event a grand success.
* **NSS EVENTS**: I and our team conducted flood relief activities. We distributed food, clothes, mosquito coils, etc. our team helped a lot of people in that village. and also, we collected money and gave it to their panchayat commissioner. All that is for a small help from our NSS team.

**Technical Skills:**

Programming Languages: C, PYTHON.

Web Technologies: HTML, CSS

Databases: DBMS.

Framework: Django

**Certifications :**

*Coursera* : “Amazon Web Service”

*Coursera* : “Python For Everybody”

*Cisco*: “Python”, “C language”

*WAC workshop*: “Android app development”

**Personal Details:**

Name:     Bhavirisetty Krishna Preetham

Father's Name:                   Bhavirisetty Venkata Satyanarayana

Mother's Name                   Bhavirisetty Srivalli

Languages knew                 English, Telugu.

Nationality                          Indian

Address                               2-36-28, Preethika Enclave, Parchurivari Street, Gandhinagar, Tenali.

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