# SIVALINGALA SAI HARSHITHA

₩ gitlab.com/dashboard/projects in linkedin.com/in/harshithasivalingala

#### **EDUCATION**

## **BVRIT HYDERABAD College of Engineering for Women**

Hyderabad, Telangana

B.Tech in Information Technology | CGPA: 7.6

Aug 2019 - May 2023

**Narayana Junior College** 

Hyderabad, Telangana

Senior Secondary | Percentage: 94.7

May 2017- May 2019

**Hindu Public School(CBSE)** 

Hyderabad, Telangana

Higher Secondary | CGPA: 10

June 2016 - April 2017

#### **PROJECTS**

## Goats and Tigers | python , pygame

March '20

- It is an ancient board game where the goats are captured by tigers ,while goats try to block tigers.
- the coins on the board are moved based on the input given by the user from the text box. The project includes music and good GUI.

## **Pose Estimation** | *machine learning* , open CV

June '20

- Devised a deep neural network model to superimpose the pose estimation on the realtime feed.
- Human pose estimation is defined as localization of human joints in vedio or images.
- Developed a fitness application using human pose estimation by capturing movement of the user while one exercise and keeps track of the count.

## Konnekt | React, Redux, Firebase

- Konnekt is a business communication platform where in the users work together by connecting through chat rooms.
- These chat rooms are segregated into public and private rooms. Any user can enter public chat rooms where as private chat rooms need room code to enter.
- There can also be one on one chat between the users.

## Porfolio | React JS , Heroku

• This website displays collection of my professional projects, skills as well as work experiences.

## **EXPERIENCE**

Interned as a full stack developer for a period of 2 months in Study Owl Education Pvt Ltd.

### TECHNICAL SKILLS

**Languages**: c, c++, python, java, javascript, HTML/CSS, SQL(MySQL, MongoDB)

**Libraries**: React, Express

**Developer Tools**: Git, LateX, Vs Code, Py Charm

**MOOCs**: Data Science, Entrepreneurship skills, Design Thinking, SQL.

### **CERTIFICATIONS**

- Completed Google cloud Program associated with qwiklabs and earned skill badges
- Completed a course -Using python to interact with operating systems authorized by google and offered through coursera.
- Successfully completed a course on Front-End Development with React powered by study owl pvt ltd.

March '22

lune '22