SABHAVAT SRIKANTH

CONTACT

Room no:309 , A-block
IIT Hyderabad , kandi
Sangareddy

E-mail: cs16btech11031@iith.ac.in
Phone: 9640208959

EDUCATION

Btech , Computer science   **2016 — 2020**

IIT Hyderabad

With current CGPA of 6.0

11th ,12th   **2014 — 2016**

Shradhha jnr college,Mahabub nagar,TS

with percent of 88

10th   **2013 — 2014**

ZPHS Rangareddy guda,Mahabub nagar,TS

With percent of 82

INTERESTS

- Software developments
- Machine learning
- Data analyst
- web development
- Data base management

PROJECTS

Betrayal-2D-action game
- 2D Game created using concurrency features of c++ .
- Used SFML library for graphics.
- Threadpool is maintained for handling mutliple jobs in the pipilenes

Image-Processing-Software
- Importing the image via image acquisition tools.
- Analysing and manipulating the image.
- Output in which result can be altered image or report that is based on image analysis.
- Langauge used Haskell

Web Application
- This Project is a content management website developed for a shopping
- The clients can buy watch ,clothes and pay with credit card or debit card.
- Used language html and css

Saving electricity using pressure sensor
- Using pressure sensor saving electricity.
- When we entered the house lights on and if we exit the light went off automatically.
- Languagae used aurdino

COURSES

- Data structure
- Algorithms
- Data base management system
- Operating system
- machine learning
- compilers

CODING LANGUAGES

- CPP
- C
- PYTHON
- HTML
- CSS

LANGUAGES KNOWN

- English
- Telugu
- Hindi