B SAI HEMANTH REDDY

saihemanthbr.github.io

Contact:

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Social Profiles:

LinkedIn -
linkedin.com/in/saihemanthbr

GitHub -
github.com/SaiHemanthBR

Date / Place of Birth:

15 July 1999.
Hyderabad, Telangana.

Skills:

Languages:
- C
- Python
- Swift
- Java
- JavaScript
- HTML
- CSS

Database:
- MySQL
- MongoDB

Tools, Technologies:
- iOS App Development
- Web App Development
- Django
- Xcode

Languages:

- English
- Telugu
- Hindi

Strengths:

- Autodidact
- Curious
- Passionate

Interests:

- Coding
- Reading Books
- Music
- Cycling

Career Objective

To begin my career as a software engineer in a high-level professional environment and dedicate my skills and abilities for the growth of the organisation and to challenge my technical and soft skills.

Education

• CVR College of Engineering, Hyderabad

Bachelor of Technology in C. S. E. , GPA: 9.30 (until 5th sem)   Expected Grad. In 2021

• Narayana Junior College, Hyderabad

Intermediate (MPC), Score: 93.8%   Class of 2017

• St. Joseph's School, Hyderabad - ICSE, 2015

ICSE, Score: 88.7%   Class of 2015

Projects

• Crop Prediction using CNN

CropPrediction is an Image Classification model, created by fine-tuning ResNet, that can identify 10 different crops and 37 plant diseases. I'm currently working on this project.

Repository: www.github.com/SaiHemanthBR/CropPrediction

• Sputify - ReactJS Web App

A simple online music player made using ReactJS (frontend) and Django (backend)

Repository: www.github.com/SaiHemanthBR/Sputify

• Physics Simulations

A small side project where I like to make physics simulations without using any Physics Engines and render using Pyglet (OpenGL graphics)

Repository: www.github.com/SaiHemanthBR/PhysicsSims

• Text Classifier - Flask Web App

Simple web app to classify movie reviews as good and bad. Trained using the IMDb movie reviews dataset.

Repository: www.github.com/SaiHemanthBR/TextClassifier-FlaskWebApp

• Sky Region

SkyRegion is an Image Segmentation Model, created by fine-tuning Mask R-CNN, which generates a mask for a given image. I'm also currently working on this project.

Repository: www.github.com/SaiHemanthBR/SkyRegion

Declaration:

I solely declare that above specified details are faithful, intact and accurate to the foremost of my knowledge and belief.

Date: Sunday, 12 April 2020
Place: Hyderabad, India.

(B Sai Hemanth Reddy)