

AKHIL KRISHNA R

Software Engineer

📞 7010518157

@ akhilkrishnar01@gmail.com

🔗 <https://hailk11.github.io/blog/>

📍 Chennai

EDUCATION

B.Tech CSE

VIT Chennai

📅 2016 - Ongoing

GPA

8.75 / 10

Higher Secondary

Zion Matriculation Higher Secondary School

📅 2014 - 2016

%

97.5 / 100

Secondary

Boaz Public School

📅 2014

GPA

10 / 10

PROJECTS

Lab Management System for VIT

📅 2016 - 2017

Web application to look for free slots in labs with relevant details. Faculty and admin login to facilitate the web application.

Face Detection and Recognition

📅 2017 - 2018

Interactive GUI to detect face and facial components (eyes, nose, mouth) from either an image or a video. Implementation based on Viola Jones algorithm with haar feature extraction.

Weather Prediction for a city

📅 2017 - 2018

An RNN model takes past 10 years weather data of a city along with current weather data for 24 hours to predict weather for the next 24 hours, implemented using Keras with TensorFlow backend.

Encrypted Web Chat Application

📅 2018 - 2019

A web application that extends Diffie-Hellman key exchange for n users to securely share secret key across all the users for AES Encryption.

SKILLS

Frontend

HTML

CSS

JavaScript

jQuery

Express

Bootstrap

Backend

PHP

Python

Java

MySQL

Oracle

NodeJS

ReactJS

c

c++

Java

Python

Javascript

Full Stack Dev

Git

Hadoop

MATLAB

Image Processing

FIND ME ONLINE



LinkedIn

<https://www.linkedin.com/in/hailK11>



GitHub

<https://github.com/hailK11>



StackOverflow

<https://stackoverflow.com/users/6877807/hailk11>



Website

<https://hailk11.github.io/blog/>