

ADITHYA SAI GANDE

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OBJECTIVE

Looking for opportunities to incorporate my skills and training to help the company grow. I am looking forward to roles that will help me realise my potential by exploring the various aspects of this field.

EDUCATION

M.Tech(Integrated) Software Engineering

VIT Chennai

📅 July 2017 – Present

CGPA:8.18

Class XII

Sathvik Junior College

📅 June 2017

93.50%

Class X

Narayana Olympiad School

📅 June 2015

GPA:9.30

EXPERIENCE

Java Developement Intern

ORIANA Information Technologies

📅 March 2020 – May 2020 📍 Chennai

- Worked on JSP and server side programming .
- Technology used for backend:Apache Tomcat, HeidiSQL, Java.
- Technology used for frontend:Java.

ACHIEVEMENTS

- Best Project award at Project Expo(2021) for Blind Vision.

CERTIFICATIONS

Linux for developers(Coursera)

- Basics of Linux systems and terminal commands.

Python Data Structures(University of Michigan)

- Programming and problem solving in python.

PROJECTS

Blind Vision (Self-Learning Project)

📅 August 2020 – January 2021

- Developed software to help the visually impaired for environment aid.
- Used Yolo(V5)(Torch) model for object detection and training.

Quora Question pair(Self-Learning Project)

📅 July 2019 – November 2019

- Identified the questions which are duplicates on quora.
- Derived features from questions and co-sine distances between similarities with the help of word vectors.

Diabetic Retinopathy (Self-Learning Project)

📅 August 2020 – January 2021

- Implemented computer vision model that detects the diabetic retinopathy problem in the eye fluorescein angiography photographs better than the human evaluation metrics.

Government Fund Allocation (Exploratory Project)

📅 August 2020 – January 2021

- Adopted for building the regression model. Obtained factors that have an impact on the Fund Allocation.
- Data cleaning, dimensionality reduction using the bins to perform principal component analysis.

SKILLS

C/C++

Java

Python

R

Linux

HTML

CSS

MySQL

HOBBIES AND INTERESTS

- Listen to Music, Travelling, Badminton.

EXTRA-CURRICULAR ACTIVITIES

- Volunteer-NSS VIT(Chennai).