VIDYA TS

Software Developer

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EXPERIENCE

Data Scientist
AmberFlux Edge AI Private Limited

📅 December 2022 – Ongoing ● Hyderabad,Work From Home

- AmberFlux is developing the next generation computing platform for delivering AI at the edge.
- As a lead Data scientist Engineer my role is to work on the projects based on Deep Learning,NLP,version control with git, Project deployment

Data Scientist Intern
AmberFlux Edge AI Private Limited

📅 June 2021 – December ● Hyderabad,Work From Home

- As Data scientist Intern my roles and Responsibilities include extracting the data from multiple source , organize and preprocess the data, develop predictive model.
- Projects: Diabetic Retinopathy Detection and Glaucoma Detection. during my internship period

PROJECTS

Student Result Portal
Java, Java swing,JFrame,MYSQL,NetBeans

📅 Personal project

- The portal has a admin page and a student page.
- The admin page permits to add the details of a new student,their results and store the details in the database.
- The student page allows to view the results of the student.

Diabetic Retinopathy Detection
Image preprocessing Deep learning predictive model

📅 AmberFlux

- The objective of this project is to detect the presents of diabetic retinopathy using eye retinal images.
- Using the eye retinal images the system has to identify the stage of retinopathy that the person might have.

Real Time Face mask Detection
Biomedical Project, Deep learning, OpenCV

📅 Final year project

- The main objective is to build a real time system that can identify whether a person is wearing a mask or no.
- This project brings deep learning model to detect face mask on real time using OpenCV.

CARRIER OBJECTIVE

"To Secure a carrier opportunity as a software Engineer in a well organized company."
"Contribute my skills to the growth of the company"

EDUCATION

Bachelor Of Engineering - Medical Electronics
Dayananda Sagar College Of Engineering

📅 August 2018 – June 2022

CGPA - 9.08

Class XII PCMB
MES PU College of arts,science and commerce

📅 August 2016 – March 2018

Percentage - 82

SKILLS

Java Python HTML CSS Bootstrap

Intermediate DSA OOPS MYSQL

Data Science AWS Cloud Computing

Front end Development Git Linux

Team lead Leadership Good communication

Team work Proactive Problem solving

ORGANIZATIONS

AmberFlux Edge AI Private Limited
Data Scientist

📅 June 2021-Present ● Work From Home

Tvish Foundation
Biomedical Intern

📅 June 2021-July 2021 ● Work From Home

Verzo foundation
Artificial Intelligent Intern

📅 April 2021-May 2021 ● Work From Home