

Vaishnav Murali

vaishnavm217.Github.IO
vaishnavmurali@gmail.com | 9167935884

EDUCATION

IIIT, SRI CITY

B.TECH IN COMPUTER SCIENCE

Expected May 2019 | Sricity, AP

Cum. GPA: N/A

KENDRIYA VIDYALAYA

Grad. May 2015 | Thane, India

LINKS

Github:// [vaishnavm217](#)

LinkedIn:// [vaishnavm217](#)

Angel.co:// [vaishnavm217](#)

COURSEWORK

UNDERGRADUATE

Computer Vision

Information Retrieval

Operating Systems

Artificial Intelligence

DBMS

Data Structure + Algorithms

Software Engineering

SKILLS

PROGRAMMING

Over 5000 lines:

Python • JavaScript • TypeScript

Over 1000 lines:

C • C++ • HTML • PHP • CSS • PHP •

Assembly

Familiar:

Ionic • MySQL • Django • PyTorch •

Keras • MATLAB

HOBBIES & INTERESTS

Vice President Of Music Club • Table

Tennis • Lots of Movie,TV shows •

EXPERIENCE

GRAYMATICS DEEP LEARNING INTERN

June 2018 – Aug 2018 | Bengaluru, Karnataka, India

Worked with Algo Team on deep learning models. Mainly on detection frameworks.

RESEARCH

HONORS | COMPUTER VISION

Aug 2017 – Present | IIIT Sri City

Working with Dr.Shiv Ram Dubey on Honors Project about Computer Vision with Deep learning. Currently researching on face detection

TEACHING ASSISTANT

IT WORKSHOP 2 | DR. RAJA VARA PRASAD Y

Jan 2018 – May 2018 | IIIT Sri City

Hardware basics. Working on sensors, actuators and prototyping.

IT WORKSHOP 1 | DR. SHIV RAM DUBEY

Aug 2017 – Dec 2017 | IIIT Sri City

Basics of Web Technologies

C PROGRAMMING | DR. G. RAMAKRISHNA

Aug 2016 – Dec 2016 | IIIT Sri City

C Programming course with focus on basic programming.

PROJECTS

SAMS | DR. SUBRAHMANYAM CHIRRAVURI

Jan 2018 – May 2018 | IIIT Sri City

SAMS (Smart Attendance Management System) was our team term project for Software Engg Course. Developed mobile app and server for Student and Faculty Stakeholders.

VIDEO DEHAZING | DR. SNEHASIS MUKHERJEE

Aug 2017 – Dec 2017 | IIIT Sri City

Removing haze and fog from videos using the default fog model and maintaining the photo consistency between frames.

FARMEREVERYWHERE | DR. NAGESH KOLAGANI

Aug 2017 – Dec 2017 | IIIT Sri City

IT Systems Website for Farmers which has basic info on farming and crop predictions based on history of crops grown.

RUBIX CUBE SOLVER | DR. VINAY KUMAR MITTAL

Aug 2017 – Dec 2017 | IIIT Sri City

Basic Rubix Cube Solver using Raspberry PI and python GUI.

AWARDS

2018 3rd Code For Beer Hackathon - Visual QA

2017 National Smart India Hackathon Finalist - Breach Detection System