# Anurag Sahu

BTech 2nd year IIIT Hyderabad.

## CONTACT

Phone +91 7898067490 anuragsahu926@gmail.com

## LINKS

Facebook:// Anurag-Sahu Github:// AnuragSahu LinkedIn:// Anurag-Sahu Quora:// Anurag-Sahu

## COURSEWORK

#### **UNDERGRADUATE**

Operating Systems Artificial Intelligence Algorithms Computation Complexity Theory

Artificial Intelligence + Implementations Computer Graphics + Assignments Digital Signal Analysis And Applications Formal Methods Computer Networks

# SKILLS

#### **PROGRAMMING**

Over 1000 lines:

- Python
- (++
- Javascript

Projects:

- Matlab
- Git PHP
- ReactJS Java
- Go R

Familiar:

- Android
- MySQL UNIX
- React TeX

# **CERTIFICATES**

## **TRAININGS**

Diploma in Data Science Training in JAVA ( J2SE | J2EE ) Training in PHP. Training in Android.

#### **EXPERIENCE**

#### **VLEAD** | SOFTWARE INTERN

Aug 2018 - Nov 2018 | Hyderabad, India

- Developed the Exeperiment module for Infix to postfix Exercise.
- Made the Video artefact for the Infix to Postfix Exercise.

#### THOUGHT APPLIED CREATIONS | SOFTWARE ENGINEERING INTERN

Nov 2017 - Dec 2017 | Raipur, India

- 2 out of 52 applicants chosen for the Internship.
- Completed the given task before the deadline.
- Appreciated for the work by the company head Mr TK Paul.
- Successfull Developed an Application for the Completion of the task.

## **EDUCATION**

#### **IIIT HYDERABAD**

BTECH IN COMPUTER SCIENCE Aug 2018 | Hyderabad, India

#### **IIIT NAYA RAIPUR**

BTECH IN COMPUTER SCIENCE
Jun 2018 - Aug 2018 | Naya Raipur, India
Cum. GPA: 4.1 / 5.0

#### SRI SANKRA VIDYALAYA

Grad. Jun 2016 Hyderabad, India

## RESEARCH

#### ROBOTICS RESEARCH CENTER | RESEARCHER

Dec 2018 - Ongoing | Hyderabad, India

Currently Enhancing my skills in Deep Learning and DL Algorithms, Specially on BackPropagation Algorithms, Memory Requirements and Optimisation Algorithms.

## **AWARDS**

2018 top 5 / 10000 Selected for admission through Lateral Entry at IIIT Hyderabad.

2017 top 18 / 4500 Selected for Think Raipur conducted by RSCL.

2017 Best Project Award for making the Air Pollution Monitering System.

## ACADEMIC PROJECTS

- 1. Made **TIC-TAC-TOE Bot** Playing Xtreme Tic-Tac-Toe.
- 2. Made 2D Game, 3D Game and and 3D infinite Runner game in OpenGL and WebGL.
- 3. Server and Client Side programs for requesting access and downloading files.
- 4. **Proxy Server** for local server and Client programs.
- 5. **Matlab Image processing** to remove noise from Images and sound.
- 6. Shell and Changing xv36 Operating System for new features.
- 7. Al MDP Utility generator.