

# **AAYUSH SINHA**

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# **SKILLS**

Python (Intermediate)
Django (Intermediate)
Java (Beginner)
Docker (Beginner)
Nodejs (Beginner)
Kubernetes (Beginner)
Android (Beginner)
Blockchain (Beginner)
Machine Learning (Beginner)

# **EDUCATION**

# BIRLA INSTITUTE OF TECHNOLOGY, MESRA (2016-2020)

Bachelor of Engineering (B.E), Computer science CGPA: 8.08/10

# DAV PUBLIC SCHOOL, GANDHI NAGAR, RANCHI

Class 12 (2015) Percentage – 92%

Class 10 (2013) CGPA: 9.8

# **PROFILE**

#### GitHub:

https://github.com/aayushsin ha44

# **EXPERIENCE**

## TECHNOLOGY INTERN • MICROLAND • MAY 2019 - JULY 2019

Worked on Application to Container (A2C) migration. It involves migrating applications running on virtual machine to Kubernetes cluster. Technology used: Python, Docker, Kubernetes, SaaS

### **SOFTWARE DEVELOPER INTERN • TOPPR • MAY 2018 – JUNE 2018**

Worked on android app development, backend development and machine learning. Technology used: Python, Java, Android, Django

## ANDROID INTERN • TRIL TALES • MAY 2017 - AUG 2017

Worked on android app development. Technology used: Java, Android.

## **PROJECTS**

#### WEB HOSTING USING BLOCKCHAIN

It uses the concept blockchain and gives website hosting facility in serverless architecture.

Link: https://github.com/aayushsinha44/blockchain-hosting

#### **QUESTION COMPARATOR**

Given two question compares the similarity between them. Uses machine learning for it. Trained on Quora question data set. Link: https://github.com/aayushsinha44/Question\_Comparator

#### **ELECTRICITY BILL COLLECTION SYSTEM**

It was freelancing project which manages the company electricity bill collection system.

Link: https://github.com/aayushsinha44/electricity\_bill\_collection