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**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/aayushsinha44>

## 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

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

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

## PROJECTS

**WEB HOSTING USING BLOCKCHAIN**

It uses the concept of working blockchain and gives website hosting facility in serverless architecture. This is an ongoing project.

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](https://github.com/aayushsinha44/Question_Comparator)

**ELECTRICITY BILL COLLECTION SYSTEM**

It was freelancing project which managed the company electric bill collection system.

Link: [https://github.com/aayushsinha44/electricity\\_bill\\_collection](https://github.com/aayushsinha44/electricity_bill_collection)