

A large blue circle containing the white letters 'AS'.**AAYUSH SINHA**

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SKILLS

Python
Django
C
Docker
Nodejs
Kubernetes
Android
Blockchain
Machine Learning

EDUCATION

BIRLA INSTITUTE OF TECHNOLOGY, MESRA (2016-2020)

Bachelor of Engineering
(B.E), Computer science
CGPA : 8.13/10

DAV PUBLIC SCHOOL, GANDHI NAGAR, RANCHI

Class 12 (2015) Percentage – 92%
Class 10 (2013) CGPA: 9.8

PROFILE

GitHub:

<https://github.com/aayushsinha44>

LinkedIn:

<https://www.linkedin.com/in/aayush-sinha-65677067/>

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 • TRIP 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.

QUESTION COMPARATOR

Given two question compares the similarity between them. Uses machine learning for it. Trained on Quora question data set.

ELECTRICITY BILL COLLECTION SYSTEM

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

ACHIEVEMENTS

- Secured 6th rank in Hack In the North(HINT-2019) hackathon organized by IIIT Allahabad. HINT is the largest student hackathon.
- Secured 10th rank in Hack-A-Bit (2018) hackathon organized by BIT Mesra. Hack-A-Bit is east india's largest student hackathon.