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/electricity_bill_collection

ELECTRICITY BILL COLLECTION SYSTEM
It was freelancing project which managed the company electric bill collection system.
Link: https://github.com/aayushsinha44/Question_Comparator