ANUKUL JOSHI

SOFTWARE ENGINEER

PROFILE

An Information Technology undergraduate from Motilal Nehru National Institute of Technology Allahabad with robust problem-solving skills and interest in full-stack development.

PERSONAL INFO

- 📞 +91 7060855721
- ✉️ anukuljoshi1@gmail.com
- in anukuljoshi
- ⓞ anukuljoshi

SKILLS

Interests
Full Stack Development, Data Structures and Algorithms

Languages
Python, JavaScript, HTML, CSS, C/C++ basics

Frameworks
Django, ReactJS, Express, TailwindCSS, BootstrapCSS

Others
Git, Github, REST API, SQL, MongoDB, djangorestframework, React-Query

EDUCATION

Motilal Nehru National Institute of Technology
JULY 2016 - JULY 2020

Bachelor of Technology
Information Technology
CPI: 7.79/10

DAV Public School
MAY 2016

CBSE Class XII Examination
85.8%

DAV Public School
MAY 2014

CBSE Class XII Examination
CGPA: 10/10

PROJECTS

Twitter Clone
DJANGO/REACTJS

A small scale twitter like website.
Users can create, upvote/downvote posts and follow other users.

Sorting Visualizer
REACTJS

Visual representation of different sorting algorithms:
Bubble sort, Insertion sort, Selection sort.
Merge sort, Quick sort, Heap sort.

DDoS Attacks in SDN
SDN/ONOS/MININET

Collected data for two attacks - SYN, ICMP flood.
Analyzed collected data to gain useful insights for most affected features during an attack.
Created network topology with ONOS controller using mininet.