Nikunj Kumar Gupta

Student

671 R sanjay vihar colony,
Dehradun, ZIP - 248003
(+91) 8979740608
nikunj.gupta447@gmail.com

SKILLS

JAVA(INTERMEDIATE)
PYTHON(BEGINNER)
GIT
Data Structure and Algorithm Design

EXPERIENCE

IBM, *- Intern*
June 2018 - July 2018

- Project Name:- X to Watson
- Description:- Tool to convert an app from Google/MS/Amazon API's to Watson API's

EDUCATION

University of Petroleum and Energy Studies, Dehradun *- B.Tech. - CS*
July 2015 - May 2019
CGPA - 6.90(till 6th Sem)

Seven Oaks School (ISC), Dehradun *- 12th*
April 2014 - March 2015
Percentage - 89%

PROJECTS

DFA Minimizer *-   https://github.com/nkg447/DFA-Minimizor*
Java program to Minimize deterministic finite automata, Convert NFA to DFA and graphically represent the results.

Entropy based password generator-
https://github.com/nkg447/Entropy-based-password-generator

A password generator used to get complex password on a hit of a button which uses entropy parameters.

Alfred - *https://github.com/nkg447/Alfred*
A command line application written in java for competitive programmers to run their code against test cases.

File Explorer - *https://github.com/nkg447/File-Explorer*
A File Explorer written in java for windows using javax.swing library.

ACHIEVEMENTS

- Won 1 gold, 5 silver and 3 bronze medals at Hackerrank (Hackerrank handle -"nikunj_gupta447").
- Winner of Battle of Bot (A CPU bot design event) held at University of Petroleum & Energy Studies.
- Winner of Code Storm (A competitive coding event) held at University of Petroleum & Energy Studies.
- Secured a rank of 2591 in the pre-elimination round at SNACKDOWN (A Coding competition organized by codechef).