# MANAN **MONGIA**

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Currently a 3<sup>rd</sup> year Engineering Student looking to patriciate in hackathons, meetups and a two months winter internship.

## **EXPERIENCE**

**SETPEMBER 2018 - PRESENT** 

**TECHNCAL ASSISTANT, CODING NINJAS** 

For the batch name Nucleus (Java with Data Structures and Advanced Algorithms). Job was to solve issues in the code and give a better approach for time and space optimizations to solve a problem and also working with various projects.

## **PUBLICATIONS**

## 22-AUGUST-2018 (DURING 3RD YEAR)

# PYTHON | NLP ANALYSIS OF RESTAURANT REVIEWS, GEEKSFORGEEKS

- Natural Language Processing using Scikit-Learn Library written in Cython and Python.
- Brief explanation of all the steps involves which includes Text Cleaning (Remove Punctuations, Numbers, Stemming and convert to lower case), Tokenization, Bag of words (Spares Matrix) concept to prepare for ANN, and using Random forest Algorithm to take Final decision if review is positive or negative.

Link: https://www.geeksforgeeks.org/python-nlp-analysis-of-restaurant-reviews/

# **EDUCATION**

**2016 TO 2020 (EXPECTED)** 

B.TECH, DCRUST, MURTHAL (NAAC: A GRADE)

Pursuing B.Tech in Computer Science and Engineering (5th Semester) Average SGPA: 7.5

10<sup>TH</sup> & 12<sup>TH</sup>, KIIT WORLD SCHOOL (CBSE)

12<sup>th</sup> percentage: 73%, 10<sup>th</sup> CGPA: 8 out of 10

# **SKILLS**

- Language: JAVA, C, Python, R, C++.
- Areas of Interest: Machine learning, Data Structure, Algorithms, Networking, web development. ethereum
- Working Platforms: Ubuntu, Windows.
- Application Software: Anaconda, RStudio, Eclipse.
- Basic knowledge: React JS, MS Office, IOT, Blockchain.

#### **ACTIVITIES**

# TRAINING @ CODING BLOCKS, DLEHI: MACHINE LEARNING AND DEEP LEARING

From basic to Advance concepts in Machine learning and deep learning in python (ongoing, duration 4 Months).

## TRAINING @ CODING NINJAS, DLEHI: JAVA WITH DATA STRUCTURES & ADVANCE ALGORITHMS

Learn to worked on Data Structures (like hash map, graphs, BST) and Advanced Algorithms of Dynamic programing, Back-tracking, Recursion, Prim, Dijkstra, Kruskal Algorithms and many other. (Duration: 3 Months)

# TRAINING @ CODING NINJAS, DLEHI: RUBY ON RAILS

Appling JavaScript, CSS3 & SCSS on HTML5, Bootstrap, Font-Awesome, JQuery, Animate.css for frontend and RubyOnRails as backend using SQLite or PostgreSQL as Database. At the end deploy project using AWS and GoDaddy. Duration: 3 months

## **ACTIVE MEMBER: GDG NEW DLEHI**

A public community actively hosting awesome events and study jams on the latest technology trends mostly from google. I am part of GDGND for a year now, participating in tech-talks, comparing in which field other firms are doing better to use them to build projects.

## **ACHIVEMENTS**

- Among top developer who developed DCRUST university fest web site in 2018 LIVE PROJECT: https://dcrustrhythm.org/
- Participated in many hackathons on techGiG
- I was able to exploit sethc.exe file flow in Windows 7 Ultimate. (2013)
- Was among 10% students in jee mains paper two (B.Arch)

I do hereby declare that all the information given above is true to the best of my knowledge and belief