Prakhar Gupta

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EDUCATION

LNMIIT
B.Tech in Computer Science
Aug 2016 | Jaipur,India
Cum. GPA: 6.63 / 10

SHIKSHA HIGH SCHOOL
Senior Secondary School
Agg - 90/100

DAYANAND PUBLIC SCHOOL
Secondary School
CGPA - 9.6/10

LINKS

Github:// **prakhar897**
LinkedIn:// **prakhar897**
CodeChef:// **prakhar897**
Portfolio:// **prakhar897.netlify.com**
Codeforces:// **prakhar897**
Stackoverflow:// **P.Gupta**

COURSEWORK

UNDERGRADUATE
Data Structures
Algorithms
Object Oriented Programming
Operating Systems
Database Management System
Artificial Intelligence
Data Science

SKILLS

PROGRAMMING
Over 5000 lines:
Java • Python
Over 1000 lines:
Node.js • Javascript
Familiar:
MySQL • MongoDB • Git

EXPERIENCE

COURSERA | Coursera Beta Tester
June 2017 – Present
- Explore Coursera courses before they open to the public and provide feedback to help instructors

ASME E-FEST | Event Manager
Jan 2016 -Jan 2016
- Managed the oral guard event at ASME E-Fest Asia Pacific 2016.

PROJECTS

GITHAVIOUR | Sentiment Analysis
Mar 2019 - Mar 2019
There are plenty of tools that extract developers skillset using their GitHub profiles.However, there was no similar tool to extract their behavioral attributes using GitHub's data. Githavior attempts to address this, and builds a behavioral profile of a provided GitHub handle.

SOCIAL NETWORK ANALYSIS ON TWITTER COMMUNITY | Data Science
Jan 2019 - Apr 2019
Based on a network analysis of users, the visualization of the "who's following who?" graph allows us to highlight the structure of the network's relationships, and identify users whose position is particular. It also enables us to see how the central nodes (Influencers) play a major role in influencing the community.

GLOBAL LAND TEMPERATURE ANALYSIS | Data Science
Aug 2018 – Nov 2018
This project analyzes how land temperature has changed during the past centuries and makes the prediction of future trends of temperature by using Linear Regression model.

IMAGE STITCHING | Image Processing
Nov 2017 – Nov 2017
This application creates a panorama using multiple images. It takes group of images as input and the output is a composite image such that there is culmination of scenes. At the same time, the image flow must be preserved.

YELPCAMP | Full Stack
Jun 2017 – Jul 2017
Developed full stack CRUD web application where users can comment and leave reviews about campgrounds. Features include user profile, authentication, error handling, authorization, REST routes and admin privileges.

AWARDS

- Commendation letter and a cash prize of Rs 20000 as a scholarship in August 2016 for academic excellence by LNMIIT.
- Ranked 57 in India in Google HashCode 2018

INTERESTS

- Chess
- Table Tennis