#### mladia163@gmail.com | 9871479163

## **EDUCATION**

# JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY

B.TECH IN INFORMATION TECHNOLOGY Completed June 2017 | Noida, UP Cum. GPA: 7.0/10

Grad | CCDPS | Ghaziabad

## **SKILLS**

#### **EXPERIENCED**

- (++ •
- NodeJS Python

#### **MODERATE**

• Selenium • PhP

#### **FAMILIAR**

• JSP • JQuery • Java

#### **DATABASES**

- Mongodb PostgreSQL
- MySQL GraphQL

### **ACHIEVEMENTS**

- Long Challenge Codechef Ratings: 9570 (568 rank)
- Rank 25 in ACM online Round 2k15 ( Participated by people all over India, by codechef )
- Rank 49 in Hackerrank Codesprint 6 2k16 (around 5000 participants)
- Rank 247 in Codechef Snackdown 2k15 ( All over the world )
- Always among positions in EXECUTE ( College Contests )
- Rank 380 in World CodeSprint in 2k15
- Participated in Various Hackathons

# RESPONSIBILITIES

# JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY

- Programming Hub Coordinator of the College
- Problem Setting
- Took classes on Math and Algorithms in competitive programming

### LINKS

Github:// mladia163 Spoj:// mladia163 Hackerrank:// mladia163 Codechef:// mladia163

#### **EXPERIENCE**

#### **PROKURE**

#### FEB 2017 - JULY 2017 | BACKEND DEVELOPMENT

- Full notification system
- Crawling few good websites like Amazon
- Currently working on logistics

#### **CODING BLOCKS**

SEPTEMBER 2016 - MAY 2017 | BOOTCAMPS ON PROGRAMMING

#### **DOSELECT**

PROBLEM SETTER | EDITORIALIST | TESTER

#### VPDIGIT | INFOSOFT

**BACKEND DEVELOPER** 

March 2015 - May 2016 | GuruGram, Delhi

- Backend Developer
- Invoice Discounting System
- Drag and drop form (PhP | HTML | JS | MySQI)

### **PROJECTS**

All Available on Github Profile

# 2D QUERY OPTIMISATION AND SPATIO-TEMPORAL EXTRACTION AND VISUALISATION

- Web Scrapping the latest disease alerts from promedmail.org
- Parsing the data using NLP and geodict python libraries for fetching the locations
- Preprocessing the data into multidimentional data structure i.e. K-D Tree and visualise the time
- Time Difference from 10000 to 0.1 microsec
- Tech Used: Selenium, Python, Sql, DS, Html, Js, Google Api's, Django
- Project Home:

https://github.com/mladia163/query-optimiser

#### TWITTER SENTIMENTAL ANALYSIS

- Interests Of person according to their tweets
- Predicting the location of people
- Analysis of Particular Region
- Suggesting the best hashtags according to their tweets
- Project Home: https://github.com/mladia163/Twitter-Analysis-And-Location-Trend-Predictor

# PROGRAMMING COMMUNITY

#### **CODERSADDA.IN**

- Few missing features of Directi
- Crawl users profile and ranklist Update by crawling
- Problem Recommendation tool by users past submissions and accuracy
- Friends Standing feature