# Manthan Keim

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## **EDUCATION**

#### MAIT, GGSIPU

B.TECH IN COMPUTER SCIENCE Expected May 2021 | New Delhi, India CGPA: 7.0

#### ST. MARY'S SCHOOL, DWARKA

Grad. May 2017 New Delhi, India Percentage: 86%

# LINKS

Github://manthankeim LinkedIn://manthankeim Portfolio://Manthan Twitter://@manthankeim Medium://@manthankeim7

# COURSEWORK

#### **UNDERGRADUATE**

Database System and Management Computer Networks Artificial Intelligence Compiler Design

# SKILLS

#### **PROGRAMMING**

Over 5000 lines:

Python • C++ • JavaScript • C HTML • Python • CSS • LATEX

Over 1000 lines:

Swift • MATLAB • React • PHP •

Assembly Familiar:

Java • iOS • Android • MySQL

# OPEN SOURCE

#### COALA

Clear communication and Documentation Skills Basic Git and Bash

#### **MICROSOFT**

One of the first 100 contributors Documentation in Visual Studio Code Docs

#### **OPENCY**

Fixed a broken link and typo Familiarity with PyCharm IDE

#### **GITHUB**

Experience with Jekyll Pages Familiar with Jenkins

#### **EXPERIENCE**

#### **DINEOUT(PARENT: TIMES INTERNET)** | STUDENT FELLOW

September 2019 - November 2019 | Noida, UP, India

- Organized 'TEDxMAIT' under the sponsorship of Dineout.
- Surveyed North West Delhi Operations of Dineout Restaurants.

#### MYWAYS, IIT DELHI | DATA MINING INTERN

August 2019 - September 2019 | New Delhi, India

- Developed Scraping scripts to mine over 10K rows of data.
- Responsible for cleaning the collected data with Python.

## **PROJECTS**

#### EASAY (ONGOING) | AUGUST 2020

Minor Research Project to find the safest route between point A to B using clustering and relative analysis.

• Technologies used: JavaScript, Python, Selenium, HTML, CSS

#### REDDIT FLAIR DETECTOR | SEPTEMBER 2019

Web App developed to detect the Flair using Machine Learning algorithms. Web Scraping of over 2K posts, for visualization and training the model.

• Technologies used: Python, Flask, Pandas, Numpy, Seaborn

#### COVID-19 LEARNER GAME | JUNE 2020

Concentration game to teach kids or anyone basic rules about COVID-19 prevention and sharpen brain memory.

• Technologies used: Swift, Gameplaykit, AVFoundation

#### **SOCIAL DIGGER** | March 2019

Web App developed on Flask framework to search people on social media platforms viz. Facebook, LinkedIn, and Twitter through their name and professional photograph.

• Technologies used: Python, Flask, Pickle, Numpy, Face Recognition

#### **AWARDS**

2020	The Linux Foundation	Open Source Summit Scholarship
2019	1st runner up	Smart India Hackathon 2019 Team 'MRDOTAPP'
2019	1st runner up	GirlScript India Hackathon, Microsoft

# POSITION OF RESPONSIBILITY

2020	MICLOSOLL	Microsoft Student Partner 2020-2021
2019	Hack Club MAIT	Founder/President
2019	TEDx MAIT	Sponsorship Management Team
2019	Institute Innovation Council	Member
2018	Microsoft	Al Rockstar
2018	Dell Campassador	MAIT Dell Ambassador
2017	Leaders for Tomorrow (NGO)	Team Member