

# 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 •  $\text{\LaTeX}$   
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

### OPENCV

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.

## CERTIFICATIONS

### APPLE TEACHER | APPLE

Issued May 2020

### PYTHON WITH APP DEVELOPMENT | CODING BLOCKS

Issued January 2019

### C++ WITH DATA STRUCTURES | CODING NINJAS

Issued May 2018

## PROJECTS

### 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 at the same time.

- 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	Microsoft	Microsoft Student Partner 2020-2021
2019	Hack Club MAIT	Founder/President
2019	TEDx MAIT	Sponsorship Management Team
2019	Institute Innovation Council	Member
2018	Microsoft	AI Rockstar
2018	Dell Compassador	MAIT Dell Ambassador