## MITHUL CHANDER BABU

MALE, 21

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#### **EDUCATION**

Name of course	2017-20	College	%	Dept. Rank
AISSCE (Class XII)	2020	Delhi Public School,Bangalore	92%	Top 10
AISCE (Class X)	2018	Delhi Public School, Bangalore	92%	Top 10

### INTERNSHIP/S

## Data Engineer Intern, Teal India, Bangalore

June 2020 - July 2020

*Teal India* – Teal aims to create the largest centralized repository of title and valuation-related information on real estate assets in India.

As a data engineer, I worked on building language transformers (Kannada and Gujarati), an OCR tool for extracting data from Kannada language as well as a classification algorithm for matching similar property addresses.

## **Professional Recognition**

• All the work performed by me got deployed into production and is currently being used.

## ACADEMIC PROJECTS

- **Edumize**: An application built to enhance the learning process by visualizing search algorithms, summarizing text and automatically generating MCQs from a file. My role in the project was to develop the NLP model in order to generate MCQs, True/False, and fill in the blanks questions from an input file. The end result of the application was a fully functioning streamlit application ready to be deployed.
- Yet another map-reduce: This project replicates the Hadoop structure from creating a master, client and worker nodes to performing tasks like mapping, shuffling and reducing via python. I developed the application on my own which involved concepts of file manipulation, networking, OS and subprocessing. The end result was an application able to perform basic map-reduce operations on large files.

## ACADEMIC ACHIEVEMENTS AND AWARDS

- Awarded the MRD Scholarship award for securing top 10 percentile in college for the 5<sup>th</sup> and 6<sup>th</sup> semester.
- Awarded the Distinction Award for securing a GPA of 7.75 + for my 1st, 2nd,3rd and 4th semester.
- Ranked 1st and 3rd in Karnataka State in 2015 and 2016 for the international French Olympiad.

## POSITIONS OF RESPONSIBILITY

- Part of Sponsorship Team (Maaya) for PES Year 2022- PES EC campus annual fest
  - I was responsible for securing and negotiating with potential restaurants and vendors to set up stalls at our event.
- **Head Health Official**, DPS from 2015 2018.
  - Was selected for a program in school, where I was taught how to perform basic first aid and techniques like CPR.
  - Was given the responsibility to treat any injuries or perform necessary during events and sports.

#### **EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS**

- Part of the DPS South basketball team from 2014 2018.
- Part of the PESU EC cricket team from 2021 2022.

# OTHER INFORMATION

- Very passionate about attending hackathons.
- Participated and achieved recognition in the following hackathons.
- Google Override 2021 1st Place
- Tensorflow 2021 6th Place
- Heal-O-Code 6th Place
- Dotslash Top 15
- IBMZ datathon Top 15
- My other include gymming, drawing, sports (football, cricket, basketball and badminton), and listeing to music.