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## SCHOLASTIC ACHIEVEMENTS

- Scored **97.90 percent** in Telangana State Board Of Intermediate Education **TSBIE** [2018]
- Recipient of **Dr. Ambedkar National Merit Award** as a certificate and 60K amount [2016]
- Recipient of prestigious **National Talent Search Examination** scholarship organised by NCERT [2016]
- Secured **9th** rank in Bihar School Examination Board **BSEB** out of 1,547,000 candidates [2016]
- Ranked **46th** in **International Talent Hunt Olympiad** organised by Silver Zone Foundation [2014]

## POSITIONS OF RESPONSIBILITY

**Manager Campaigns** — Abhyuday, IIT Bombay [Apr'19 - Present]  
*Social body of IIT Bombay with the vision to channelize and sensitize the youth towards their social responsibilities*

- Leading a 2 tier team of **100+** volunteers; **50+** events & campaigns; **5** nationwide competitions.
- Led alliance with **ARCH Foundation** for initiative **iLearn**, webinars on career guidance for **750+** students.
- Consolidated Fellowship program achieving **200% Y-O-Y increase** in selections with worth of INR **0.2M**
- Ideated and Restructured Career Counseling Campaign CCC to bring our offline campaign online.
- Rising Above Corona**: A collaborative campaign with **UNICEF India** reaching out to **1M+** people.

**Social Secretary** | Hostel-2, IIT Bombay **Organizational Special Mention** | *Elected by 400+ hostel inmates*

- Orchestrated Hostel Fest **Fun2shh** having budget **INR 100k** and other events throughout tenure.
- Supervised **Lukkha weekend** a two day event as **overall coordinator** comprised of various events and competitions which includes dealing with vendors and **26 volunteers** working with me.

**Hospitality & PR Coordinator** — Mood Indigo *Asia's largest college cultural festival* [May'19 - Dec'19]

- Worked in a team of **50** members to manage hospitality demands of over **146k+ visitors, artists**.
- Appointed and coordinated with **30 College Representatives** from colleges all over country.

## KEY PROJECTS

**Fake News Analysis** — Natural Language Processing | (Self Project) [2020]

- Developed model using **Multinomial Classifier** with hyperparameter and **passive aggressive classifier** algorithm, pre-processed data using **Vectorization, Tokenization, Lemmatization** and Padding
- Achieved **92.4%** and **90%** accuracy on train and test set by using **Multinomial Naive Bayes** Algorithm.

**Diabetes Prediction** | kaggle | Machine Learning | (Self Project) [2020]

- Built a classifier using **Random Forest Algorithm** and pre-processed the data using standard scaling.
- Achieved an accuracy of **94%** on training set and **74.1%** in tests set deploying Random forest model.
- Improved accuracy by **7%** applying Hyperparameter optimization using RandomizedSearchCV and xgBoost.

**Code Generated Animation** Coursera [Code Yourself!] | (Self Project) [June 2020]

- Created a game **Homesick Cody** using code driven animation in **Scratch**, suitable to play on PC.
- Generated a **gesture controlled interface** to sense hand moment and burst the random bubbles.

## TECHNICAL STRENGTHS

**Programming Languages** — Python, R, C++, HTML-5, CSS, SQL, PHP, LaTeX

**Softwares** — MS Office, MATLAB, AutoCAD, EasyScope, Excel

## EXTRACURRICULARS

- Sports**
- Participated in volleyball General Championship and won Gold for hostel-2, IIT Bombay. [2020]
  - Completed yearlong Water-Polo training under National Sports Organization, IIT Bombay [2019]
  - Was captain of 3 times champion in a row Volleyball team in SAV [2013, '14, '15]
  - Secured 1st position in Relay race in SAV organized on National Sports Day [2015]

- Cultural**
- Secured 2nd position out of 20+ entries in Freshmen Short Film Making competition [2018]

- Misc**
- Participated in Conventional Processing and Shaping of Oxide Ceramics at Ants Ceramics [2019]
  - Completed Consult, Finance, Analytic, Entrepreneurship, Management and Python boot camps in summer school [Apr'19 - Jun'19]