

# VIJAY SHARMA

+91 8652378798

@ itsvijaysharma98@gmail.com

Mumbai

## EDUCATION

### BE MECHANICAL MUMBAI UNIVERSITY

2016 - 2020

GPA

6 / 10

### HSC XII 2016 THAKUR VIDHYA MANDIR

2014 - 2016

%

69 / 100

### ICSE X 2014 Poddar Academy

2012

%

81 / 100

## EXPERIENCE

### Industrial Engineering Intern

#### Technocraft Industries India

06/2019 - 07/2019 MURBAD, THANE-421401

2nd largest global manufacturer of steel drum closures

- Worked in the production presses and automation maintenance department and practiced kaizen tools to improve the work effectiveness, create ownership and empowerment.

### Engineer Trainee

#### Hyundai Motors (Sai Auto Hyundai)

06/2018 - 07/2018 Mumbai

Automobile Service Industry

- Worked as an engineer trainee and contributed to the objective of reducing service time using value stream mapping and root cause analysis.

### Head of Research Team

#### TCET Model UN

2018 - 2019

- Lead a team of 10 members responsible for preparing studybooks on the topics to be debated.

## ACHIEVEMENTS



### Winner for best Technical presentation

At 8th International and National conference (MULTI CON - 2017).



### Best Delegate

Awarded At Mumbai's biggest Model United Nations conference/debate (Government Law College).



### Sliver Medal at Mathematics Olympiad

## INDUSTRY EXPERTISE

### Leadership



### Management



### Public Speaking



## CORE SKILLS

### Certified Six Sigma Green Belt from KPMG.

Can solve and analyse complex statistical problems using MINITAB and SPSS.

Proficient in use of Microsoft excel and Power Point.

Can strategize, create and manage events and conferences.

## PROJECTS/PUBLICATIONS

### Smart, Sensor based & Compact Biogas Plant

2019 - Ongoing

Final year project towards the completion of Bachelor's of Engineering;

- Planned to use waste heat in industry to increase efficiency of biogas plant.
- sensors to brief about the amount of content.

### Wonder Material- Graphene

2017

- Published in 2 college magazines and nominated for International Journal of Science and Research.

### Cradle to grave study of Electric Vehicle

2018

- Published in ICAMCE2019.

## VOLUNTEERING

### Teacher

#### U&I NGO

2019 - Ongoing

Teaching English to underprivileged kids.

### Marketing Team

#### Tcet Model UN

2017

Part of the team that was responsible for marketing the event.

## HOBBIES AND PASSION



Football



Books- Mythology, Thriller.