CHETAN PRAKASH MHATRE

+918450975092/+919867689701

Email: chetanmhatre597@gmail.com

House no 3017, Karanja Kondharipada Uran, Navi Mumbai-400702.

Date of birth: 14-01-1997

Specialization: MECHANICAL ENGINEERING



Objective

- Seeking for a career opportunity to utilize my mechanical trainings and skills and provide significant contribution to the success of my employer effectively. Willingness to work hard in challenging environment with a purpose of growth, knowledge and creativity in order to achieve organizational goals.

Academics

Degree	Institute	University	Percentage	Year
B.E (MECHANICAL)	Pillai HOC college of engineering and technology	Mumbai University	(7.75/10) CGPA	2018
XII	UES Jr. College of Science and Commerce ,Uran	Maharashtra Board	78.31%	2014
х	Dronagiri High School English medium(Karanja uran)	Maharashtra Board	91.45%	2012

Industrial Exposure

- A month of summer training at **ONGC URAN PLANT, URAN** where I observed and briefly studied about various mechanical equipments especially oil refining equipment and did a case study on reciprocating compressor.
- A month of training at **BPCL MAHUL REFINERY (CHEMBUR)** where I briefly studied about various pumps ,valves Heat exchangers and did a focused case study on Pressure relief valves

Work Experience

KUMAR TECHNOCRAFT ENGINEERS (SEPT 2018 – SEPT 2020)

- Preparation of work plan.
- Execution of work plan,
- Preparing estimation of projects we handled specifically in Port services at Nhava Sheva International Container terminals Pvt.Ltd (**NSICT**).
- Also estimation done at Gateway Terminals of India (**GTI**) and Bharat Mumbai container terminals Pvt Ltd (**BMCT**).

Projects in Graduation

HANDICAPPED STEERING TRICYCLE

- The project was about designing and fabrication of tricycle.
- Methods and process involved in the project were inert gas welding etc
- Universal joint, Leverage mechanism, pedestal bearings were vital mechanical equipments used.
- Basic idea was taken from single slider crank mechanism.

Area of Interest

- Power Plant Maintainence
- Production Supervision
- Quality control

Achievments

- Participated in State Level Science Exhibition organized by "Bureau of energy efficiency"
- Awarded First Prize for the project presented in Taluka Level Science Exhibition (Project Title: "Homemade electric water heater")
- Honoured by CIDCO MERIT PRIZE for securing 91.45% in SSC examination.
- Achieved 10 pointer in three of the core engineering subjects namely **Heat Transfer, CAD/CAM/CAE**And **Machine design**.

Hobbies and Interests

Reading and sketching.

Languages Known

English, Marathi and Hindi.