

# ABULHASAN SHAIKH

A/P: Chandgad, Kolhapur, 416509.

Mob:7448223646

Gmail: [abulshaikh3646@gmail.com](mailto:abulshaikh3646@gmail.com)

## PROFESSIONAL SUMMARY

A dedicated Mechanical Engineering graduate with a strong foundation in mechanical design, analysis, and manufacturing processes. Proven ability to work on innovative projects and deliver practical solutions that meet engineering standards. Looking to contribute my skills and knowledge to a dynamic team.

## INTERNSHIPS

### BPCL , GOA

#### Apprenticeship in BHARAT PETROLEUM CORPORATION LIMITED

September 2024 – Present

I gained in-depth knowledge of fuel quality standards and processes while actively participating in various audits, including DGCA and OISD audits, ensuring compliance with industry regulations. This experience helped me develop a strong understanding of audit procedures, documentation, and quality control measures in the fuel industry. I also enhanced my skills in maintaining high-quality standards and adhering to safety protocols in a high-stakes environment, contributing to the overall operational efficiency and safety compliance.

### VAIBHAV ENGINEERING & TECHNOLOGY,KOLHAPUR.

#### Internship on Traub Work & Milling

16/08/2022 – 05/09/2022

Gained hands-on experience in operating and maintaining Traub machines, as well as performing various milling operations. Developed skills in precision machining, tool setup, and workpiece alignment. Contributed to improving production efficiency and ensuring high-quality standards in manufacturing processes.

### AQUA ALLOYS PRIVATE LIMITED

#### Internship on Product Designing & Casting

15/05/2018 – 31/05/2018

Acquired practical experience in the design and casting of products. Developed skills in creating detailed product designs, preparing casting molds, and overseeing the casting process. Gained knowledge in material selection, quality control, and ensuring precision in the final cast products.

## EDUCATION

- D.Y.PATIL COLLEGE OF ENGINEERING KOLHAPUR,KASBA BAWDA.(DYPCET)**  
Bachelor of Technology, Mechanical Engineering. 2019-2023 81.14%
- INSTITUTE OF CIVIL AND RURAL ENGINEERING,GARGOTI. (ICRE)**  
Diploma in Mechanical Engineering 2016-2019 68.06%
- CHANDGAD URDU HIGH SCHOOL, CHANDGAD**  
SSC STATE BOARD Completed in 2016 82.20%

## SKILLS

- Designing Software : AutoCAD and Solid works
- Programming Languages: C.
- Frontend Development: HTML, CSS, JavaScript, Bootstrap, React.js.
- Documentation: Excel, MS Word, Google Office, PowerPoint.
- Soft Skills: Communication, Customer Service, Problem Solving, Time Management, Leadership.

## PROJECTS

### 1)3D Filament From Pet Bottles

Developed and implemented a sustainable initiative to produce 3D printing filament from PET bottles. Collected, cleaned, and processed PET bottles to extract the raw material. Utilized shredding and extrusion techniques to transform PET into high-quality filaments, contributing to reducing plastic waste and promoting a circular economy.

## **2) E-commerce Clone Projects (Amazon, Spotify, Flipkart)**

Developed full-fledged replicas of Amazon, Spotify, and Flipkart, incorporating core features and functionalities. Utilized HTML, CSS, and JavaScript for structure and styling, and Bootstrap for responsiveness and cross-browser compatibility. Key implementations included user authentication, product search, shopping cart functionalities, playlist management, and playback controls, ensuring user friendly interfaces and accessibility across various devices.

## **ACHIEVEMENTS & CERTIFICATES**

---

- 1st position in Graphics Designing at 'Infinity 2020' National Level Technical Event
- Completed a MERN Stack Certificate course by Apna college
- Participated in the college cricket team as the best player in the academic year
- Winner at the state-level 400-meter running championship.