



## SHAMSHIR HUSSAIN KATTUBADI

shamshir.hussain08@gmail.com | (+91) 9494352034 | Nandyal, Andhra Pradesh

 @shamshir-hussain

 /shamshir-hussain

### Career Objective

Passionate Mechanical Fresher with a flair for innovation and problem-solving. Eager to apply theoretical knowledge to real-world engineering challenges. Enthusiastic about contributing to cutting-edge projects and driving technological advancements.

### Skills

- ❖ **Software Proficiency:** AutoCAD, MS Office
- ❖ **Web Development:** HTML, CSS, JavaScript, ReactJS, Bootstrap
- ❖ **Version Control:** Git & GitHub
- ❖ **Soft Skills:** Problem-solving, Teamwork, Adaptability, Communication

### Education

- ❖ **Bachelor of Technology, Mechanical Engineering**  
SVR Engineering College, Nandyal, Andhra Pradesh CGPA: 7.9 | (Nov 2020 - May 2023)
- ❖ **Diploma, Mechanical Engineering**  
SVR Engineering College, Nandyal, Andhra Pradesh CGPA: 7.9 | (Jun 2017 - Apr 2020)
- ❖ **Secondary School Certificate**  
Keshava Reddy EM HS, Nandyal, Andhra Pradesh GPA: 9.5 | (Jun 2016 - Mar 2017)

### Internships

- ❖ **JSW Cement Limited, Nandyal** August 2022 - September 2022
  - Applied theoretical knowledge from bachelor's degree on quality control process during a one-month internship period at JSW Cement.
  - Tested raw materials and finished products, which helped me understand the industry standards and quality assurance practices.
  - Developed problem-solving skills and obtained hands-on experience in teamwork and collaboration, contributing to successful project outcomes.
- ❖ **JSW Cement Limited, Nandyal** November 2019 - August 2020
  - Gained hands-on experience in cement manufacturing processes during a 10-month internship at JSW Cement, enhancing technical skills and industry knowledge.
  - Participated in plant maintenance activities, conducting routine inspections and assisting in troubleshooting to ensure operational efficiency and minimize downtime.
  - The author worked with the engineering team to develop several projects and learned much about the cement industry's best practices.

## Projects

### ❖ Design and Fabrication of Dual Side Shaper Machine

- The dual-sided shaper machine is designed for precision shaping tasks, featuring two synchronized shaper heads for increased efficiency. Its sturdy frame ensures stability during operation, and the cutting tools are easily adjustable for diverse shaping needs. This project aims to enhance productivity in metalworking applications, making it an ideal choice for workshops requiring versatility and accuracy in shaping operations.

### ❖ Netflix Clone Application - Vite, React, Firebase, TMDB API

[View Project](#)

- Developed a user-friendly Netflix clone using Vite and React.js for browsing movies and TV shows. Implemented Firebase Authentication for secure user access.

### ❖ E-Commerce Website - HTML, CSS, Vite, Vanilla JavaScript

[View Project](#)

- Created a responsive e-commerce site featuring cart functionality and dynamic product fetching using a custom API.

### ❖ Real-Time Currency Converter Application - HTML, CSS, JavaScript

[View Project](#)

- Created a user-friendly application for real-time currency conversion and Integrated Currency API for accurate exchange rates.

### ❖ Efficient Todo Application - HTML, CSS, JavaScript

[View Project](#)

- Built a Todo application that allows users to manage tasks efficiently with features like adding, editing, and deleting tasks.

## Certifications

- Certified in Internshala on AutoCAD in 2022.
- Certified in Edu Skills on RPA (Robotic Process Automation) in 2022.
- Certified in Git-Hub on Git-Hub Incubate in 2021.

## Achievements

- Volunteered in AP elections, assisting with voter registration and civic engagement.
- Contributed to group projects, enhancing collaboration and teamwork skills.
- Played volleyball at the university level, demonstrating teamwork, discipline, and commitment to physical fitness.

## Hobbies and Interests

- Playing Volleyball.
- Watching movies and listening to music.