

# Sayyad Mukthum Sa

## Full Stack Software Engineer

📁 Portfolio | 🌐 GitHub | in LinkedIn | ✉ sayyad.mukthumsa@gmail.com | </> LeetCode | ☎ +91 7901048092

## PROJECTS

### VIRTUAL STUDY MUGEN | MERN STACK 🔒 🔗

- Developed a collaborative study platform leveraging **Socket.io** for real-time messaging and **Nodemailer** to ensure a **99.9% email delivery rate** for notifications and study reminders to users and **OTP-based authentication** for secure access.
- Implemented **JWT - based** authentication protocol and role-based access control for study platform, fortifying data security for users by differentiating admin and student roles.
- Boosted performance with lazy loading, responsive design, and **30%** faster page loads, reducing average response time to under **500ms** for smooth, uninterrupted usage across devices.

### MOVIEVERSE | MERN STACK 🔒 🔗

- Explore a feature-rich movie hub powered by the TMDB API, where you can effortlessly search through a vast collection of over **50,000+** movies by actor, director, heroine, or title to enhance user experience.
- Enjoy seamless access to trailers, cast details, reviews, and personalized recommendations based on your searches.
- With a **99%** responsive design, lightning-fast search results under **1 second**, profile management, avatars, and support for multiple language movies.

### BUZZCHAT | MERN STACK 🔒 🔗

- A responsive chat app enabling real-time messaging with **minimal latency**. It features **emoji support** for enhanced communication and user engagement.
- Optimized **WebSocket** integration guarantees ultra-fast message delivery.
- The design adapts seamlessly to all devices, ensuring a smooth experience.

## INTERNSHIPS

### SALESFORCE DEVELOPER VIRTUAL INTERNSHIP

NOV 2023 – DEC 2023

- Enhanced Salesforce capabilities through a dynamic virtual internship, mastering development, customization, and integration to drive impactful solutions.

### MERN STACK INTERN AT EXCELR IN COLLAB WITH APSCHE

JUN 2024 – JUL 2024

- Developed full-stack web applications using MongoDB, Express, React, and Node.js.
- Learned practical web development techniques with good mentorship.

## SKILLS

### PROGRAMMING

- Java • Python • C
- HTML • CSS • JavaScript

### LIBRARIES/Frameworks

- Express • React • Node.js
- Tailwind CSS • Redux • Socket.io

### DATABASES

- SQL • MongoDB • DBMS

### TOOLS/PLATFORMS

- Git • GitHub • Postman
- PowerBI

## EDUCATION

### VASIREDDY VENKATADRI INSTITUTE OF TECHNOLOGY

BACHELOR OF TECHNOLOGY IN COMPUTER SCIENCE

2021 – 2025

CGPA: 8.98

### SRI CHAITANYA JUNIOR COLLEGE

INTERMEDIATE - MPC

2019 – 2021

Percentage: 96.5

### SRI CHAITANYA SCHOOL

SECONDARY

2018 – 2019

CGPA: 9.5

## CERTIFICATES

MongoDB

Salesforce Developer

Google Cloud Program (GCP)

## STRENGTHS

Problem solving

Teamwork & Collaboration

Adaptability

Self-Motivation & Discipline