

# Mohit Bhandari

✉ [mohit.bhandari621@gmail.com](mailto:mohit.bhandari621@gmail.com) | 📞 +91 9568106259

🌐 [Mohit621](#) | 📺 [mohit-bhandari-962670198](#)

📁 [Portfolio](#)

## Education

### Graphic Era University

B.Tech in Computer Science Engineering

Specialization in : Software Engineering

graduated: June. 2023

### Marshall School

Indian Certificate of Secondary Education ( ICSE)

Relevant Courses: Physics, Chemistry, Mathematics

Intermediate: March. 2019

## Skills

### Languages:

Java, OOPS, Data Structures, HTML, CSS, JavaScript, SQL, Software Engineering, Selenium, Software Development Life Cycle (SDLC)

## Projects

### Item Collection Management

Aug. 2023 - Ongoing

#### Java backend application - implements a RESTful API

Java, Spring Boot, Spring Data JPA, MySQL, Postman

- Item Management System - This project was created for the development of a simple Item Management System that provides basic CRUD (Create, Read, Update, Delete) operations for items.
- I implemented it using Spring Boot, Spring Data JPA, and other related technologies. The provided Spring Boot application uses Spring Data JPA for data storage. Specifically, it interacts with MySQL.

### Sign Recognition

June. 2022

#### Sign Language Recognition System

Python, LSTM, NN, TensorFlow Keras

- This system is designed in such a way that detects and tracks hand signs in real-time and predicts the word.
- The project is developed in Jupyter Notebook, using Python programming Language, Long Short-Term Memory (LSTM) and Neural Network (NN) built on TensorFlow Keras.

### Sentiment Analysis

May. 2021

#### Sentiment Analysis on Twitter data

Python, OAuth API(Tweepy)

- Created project on sentiment analysis on Twitter pulling tweets from a particular user through OAuth API(Tweepy) and showing what impact the user has on its followers and output of negative and positive tweets are scalable to any numbers.

### Movie Recommendation System

Feb. 2021

#### Movie Recommendation System

Python

- I Solved the problem by searching through a large volume of dynamically generated information to provide users personalized content and services.
- Learned types of filtering techniques Collaborative Filtering and Content-Based Filtering.

## Leadership and Volunteering

### Computer Society Of India (GEU)

Jun. 2022 - Jun. 2023

#### Student Secretary

- My academic experiences have served me well in developing my communication skills, problem-solving, Analytical, and teamwork skills.
- I was a Student member of Computer Society of India at Graphic Era University (CSI GEU) and holding the position of a Secretary.
- There I and my team had organized many tech-related webinars, seminars, and many hackathons.