# Keshav gupta

3rd year Computer Science undergrad student @ NMIT

- 🗣 Nitte Meenakshi Institute of Technology Bangalore , Bangalore, Karnataka, 560064, India

I'm a cooperative, hard-working, and eager to learn person that enjoys working in a team setting. I always try to offer my best effort to whatever opportunity I am given, and I am always willing to share my knowledge and pick up new skills from others.

## **EDUCATION**

Nmit

(January 01, 2021 - Present)

B.E, Computer Science, Pursuing Computer Science

8.02

nmit.ac.in

Engineering Mathematics, Data Structures, Algorithms, Database management System, Operating System, Web Development

# **PROJECTS**

#### **IMDB** clone

An IMDB clone in which we can search movies based on TMDB API, with search suggestions.

React App and Reactjs were used to develop an IMDB clone that allows us to search for movies using the TMDB API and provides search suggestions. The IMDB clone features a search bar and contains a separate section of upcoming, popular, and top-rated movies. A new movie page with more information, including the title, details, rating, and release date, is opened by clicking on a specific movie card. Additionally, this React app has a carousel at the top that showcases movies as the hero banner.

#### Portfolio Website

The "Responsive Portfolio" project is a personal website designed and developed using HTML, CSS, and JavaScript and Media-Queries

The website is built with responsiveness in mind, ensuring that it adapts seamlessly to different screen sizes and devices. The homepage of the portfolio displays information about the creator's name, their CV, their field, and possibly a professional photo. It also features a navigation menu that allows visitors to explore different sections of the website, like About Me, Skills, Projects, and the Contact Me portion.

#### PowerBI dashboard

The Power BI dashboard offers a comprehensive view of sales performance, customer returns, and product profitability. It presents interactive visualizations to analyze sales trends, track top 10 customers, and identify the top 5 most profitable and loss-making products, empowering data-driven decision-making for optimizing business outcomes.

## Movie Recommender System

A content based movie recommender system using cosine similarity

This is an algorithmic solution that suggests movies to users based on their preferences and historical data. It analyses vast amounts of movie-related information, such as user behaviour, movie ratings, reviews, genres, directors, and actors, to generate personalized recommendations.

# **ACTIVITIES/HOBBIES**

# GOONJ(Theatre club of NMIT)

Co-Head

Goonj, the drama club at my campus, is co-headed by me.

We have competed in and won events at numerous colleges throughout Bangalore.

In addition, we visited BITS Goa and IIM Bangalore for the Street Play tournaments.

This Club has aided in my personality development by fostering my interpersonal abilities, teamwork, acting abilities, and creative side, among other things.

## ANAADYANTA CAMPAIGNING COMMITTEE

Member

Successfully used on-campus and off-campus outreach to promote Nitte Meenakshi Institute of Technology's techno-cultural festival and helped them make this fest a massive success and a major highlight for the college.

## **SKILLS**

Data structures and algorithms HTML/CSS C/C++

SQL OOPs Power BI

Python

# **CERTIFICATIONS**

Joy Of Computing Using Python

NPTEL

Data Analysis with Python

(March 20, 2023)

IBM, coursera

**Predictive Modeling and Analytics**University of Colorado Boulder, coursera

(April 21, 2023)

Meaningful Predictive Modeling

(May 14, 2023)

University of California San Diego, coursera