# **Mayank Mathur**

#### **Profile**

Aspiring software developer with a strong foundation in programming and a knack for finding elegant solutions to complex problems. Seeking an opportunity to grow professionally while making meaningful contributions to impactful projects.

# **Professional Experience**

#### **Assistant Professor,** Softech Informatics System

07/2020 - present | Ajmer, India

- Over 3+ years of experience in teaching and mentoring students in subjects like DCAP(Computer Application), C, C++, MovieMaker, MS-Office, Paint, Adobe Photoshop.
- Implemented project-based learning techniques to enhance programming skills of more than 200+ students including B.Tech, BCA, MBA, B.Sc graduates.
- Engineered and executed interactive classroom discussions to foster logical thinking skills and in-depth comprehension; encouraged active participation, leading to a 30% improvement in student retention rates.
- Orchestrated the development of 10+ interactive classroom activities using gamification techniques, resulting in a 40% increase in student engagement and a 25% rise in exam scores across all subjects.

# Casting Associate, Anti-Casting

05/2019 - 03/2020 | Mumbai, India

- Cast for various Films, Web Series and TV Commercials such as "Cutputli", "Bade Miyan Chote Miyan", "Home Shanti".
- Home Shanti became the most watched show of HOTSTAR with a viewership of **7.25M** in a week.
- Bade Miya Chote Miya released on 9 April 2024 is one of the biggest opening film of 2024 with **16cr** on just day 1.

#### **Assistant Director,** Essel Vision Production Limited

06/2018 - 03/2019 | Jaipur, India

- Assisted one of the biggest Indian TV director Animesh Verma on shows like "Hum Paanch...Phir se" at &TV, "Main Bhi Ardhangini" at &TV and "Raja Beta" at ZeeTV.
- Raja Beta garnered viewership of 3.29M to become one of the highest TRP shows of ZeeTV at its time.

#### **Publications**

#### Module M3-R4: Programming Through "C" Language,

Ascent Prime Publication, Pilani 2023

#### Module M2-R4: Internet Technology and Web Design,

Ascent Prime Publication, Pilani 2022

## Module M1-R4: IT Tools and Business System,

Ascent Prime Publication, Pilani

2022

# **Projects**

#### **Telephone Directory in JAVA**

10/2023

- This is like any phonebook application with all the facilities to insert, delete, edit and manage contacts using JavaFrame, Swing controls and JDBC connected to mysql database in Eclipse IDE 4.31 in macOS.
- It contains a set of basic functions for adding, searching, updating, and deleting new contacts.
- Adding new entries, browsing them, editing and updating, searching for saved contact or deleting specific details of the contact.
- Allows user to manually search by name, contact, address etc through **SQL** queries.

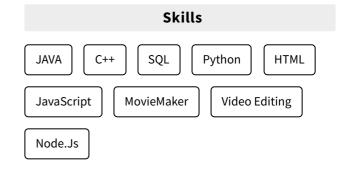
# **Library Information System in C++**

05/2023

- Inventory of books, book's receipt & issues, fine collection and manual search by isbn, author, title etc using File Handling, Array and UD Functions.
- To store the data it uses C++ OOPs and file handling concept. This project provides the best system for managing library records.
- Tracking daily record of books and students using Pointers, Array and Data Structures.
- Also, the database is linked to student's information database to track the books issued and the due dates.

## **Education**

**B.Tech(Computer Science),** *JECRC Foundation College* 08/2014 - 04/2018 | Jaipur, India



#### **Interests**

- Acting
- Mimicry
- Content Writing