

MANAN JAIN

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EDUCATION

Jaypee University of Engineering and Technology
Bachelor of Technology in Computer Science and Engineering
CGPA: 9.8

Guna, India
2021 - 2025

SKILLS

Programming Languages: C, C++, Python, Java, JavaScript, TypeScript, HTML, CSS
Libraries/Frameworks: ReactJS, NextJS, NodeJS
Tools / Platforms: Git, Github, Figma, Photoshop
Database: MySQL, SQLite, MongoDB

EXPERIENCE

Android App Development

Just | April 2023 - May 2023

Lead Developer

- Spearheaded feature development and management in Java utilizing Android Studio, fostering dynamic and responsive user interfaces, prioritizing high-quality code delivery.
- Coordinate with team members in the utilization of Java, App Layouts, Gradle construct a secure, scalable, and user-friendly App.
- Ensured seamless integration and functionality by collaborating closely with the team throughout the project.
- Integrated Pexels API to bring fresh and high-quality wallpapers on the App.

PROJECTS

Papers | Github

Java

- Spearheaded the development of ScreenGallery, an intuitive mobile application geared towards enriching user experience through a vast array of captivating wallpapers.
- Pioneered the implementation of user-centric features including streamlined navigation, robust search functionality, dynamic filters, and extensive customization options.
- Orchestrated the curation of a diverse collection of top-tier wallpapers, meticulously categorized to cater to individual preferences spanning nature, abstract, technology, and seasonal motifs.

Reading Between the Lines | Github

Python, Flask, Matplotlib

- Engineered an online web platform utilizing Python to conduct sentiment analysis on headlines sourced from the Reddit API, encompassing any subreddit.
- Spearheaded the development of a foundational AI model for sentiment analysis, leveraging transformer-based techniques to refine analysis accuracy and efficiency.
- Employed Matplotlib to visualize sentiment analysis results through graph representation, enhancing data comprehension and interpretation.

Bus Booking System | Github

Python, Tkinter, SQLite3

- Created a simple the Bus Booking System in the third semester, utilizing Tkinter for the graphical interface and SQLite3 for database management, streamlining and automating the bus ticket booking process.
- Automated bus ticket booking, offering user-friendly searching, seat selection, and reservation capabilities.

Upastithi | Github

Python, BeautifulSoup4, Requests

- Made a Python Script utilizing BS4 and Requests library to fetch College Attendance on the console.
- Automated the attendance fetching process with login onto the College Webkiosk website.

LANGUAGES

- English - Professional working proficiency .
- Hindi - Native or bilingual proficiency .