Abhijeet Tamrakar

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EDUCATION

Indian Institute of Information Technology Vadodara (IIITV)   Gandhinagar, India
Bachelor of Technology in Computer Science | Expected Graduation 2023   **8.9 CPI** *(till sem 3)*

Kendriya Vidyalaya No.1   Satna, India
Central Board of Secondary Education (CBSE) | 2019   **90%** *(1st position in my school)*

PROJECTS

Movie App | *Flutter, TMDB API, Firebase, Hive, Rive* | [View Project](#)   March 2021 – June 2021
- A movie application for everyone to stay up to date with the latest movie trends in just one click.
- Developed the application from scratch in 4 months through **Flutter framework** with the industry standards.
- Implemented **Clean Architecture** to reduce unorganized code by 60% and used **Hive** to improve local database performance by 80%.
- Top Features Implemented: API calling (Trending, Coming soon movies, etc), Search movies, Multiple language support, TMDB authentication, Feedback support, etc.

My Pharma | *Java, Java Swing, Java AWT, WampServer* | [View Project](#)   September 2020 – April 2021
- A platform that allows users to check out the medicine availability in the nearby medical shops.
- Created a window-based application from scratch by utilizing the features of **Java swing, Java AWT** for graphical user interface, and **MySQL** for database storage.
- Extensively utilized the Object Oriented Programming and Database management concepts.

EXPERIENCE

Member: Sports committee IIITV   June 2020 – Present
- Organized and anchored Inquizitive 2.0 with more than 35 teams (An online 3 day long Intra-sports quiz event).
- Volunteered Inquizitive 1.0 and Chess League.

Member: Pensieve (Literature Club IIITV)   February 2020 – Present
- Organized and anchored Guess the Gibberish with 107 participants (An online fun event under Alfaaz 2021).
- Volunteered Alfaaz 2021 (Literature fest IIITV).

ACHIEVEMENTS

- **Specialist** at [Codeforces](#) with a maximum rating of 1467 and 4 star at [CodeChef](#) with a maximum rating of 1844.
- Secured **2nd Position** in API-Digest with the participation of 20+ teams (36 hours Intra-Institute Hackathon Organised by IIITV on developing API based applications).
- Finished in the top **988 out of 24657** in the codeforces division 3 contest and stood in the top **4 percentile**.
- Stood **426th** in division 2 of the Lunchtime contest on Codechef.
- Solved more than **800 DSA problems** on different platforms within 1 year.

TECHNICAL SKILLS

- C++, Java, Dart, SQL, CSS, HTML.
- Flutter, Hive, Firebase, MySQL, Rive.
- Microsoft Visual Studio Code, GitHub, Android Studio, WampServer, MySQL Workbench.

COURSE

- Data Structures and Algorithms, Database Management System, Operating System,Object Oriented Programming, Android Development in Flutter.