UTKARSH BHATT

Education

• Indian Institute of Information Technology Nagpur, Maharashtra Bachelor of Technology in Computer Science

2022 - 2026

• Central Academy, Prayagraj, Uttar Pradesh 12th (CBSE)

2021 - 2022

Projects

Thought Flow | Flutter | Dart | Node.js | Express.js | Supabase | Chink

Feb 2025

- Engineered a full-stack blogging platform enabling users to **publish**, **edit**, **and manage** their thoughts seamlessly.
- Ensured cross-platform compatibility, making the app fully functional on both **Android** and **iOS**.
- Designed a responsive frontend using **Flutter** and a high-performance backend with **Node.js** and **Express.js**.
- Implemented **secure authentication** and real-time database management with **Supabase**, ensuring robust data integrity.
- Developed an intuitive **like** feature to enhance user engagement and feedback.

News Now | Flutter | Dart | Supabase | 🗘 Link

Jan 2025

- Built a cross-platform **real-time news application**, fetching up-to-date news from **10+ sources**, including BBC and CNN.
- Implemented advanced category-based filtering, allowing users to customize their news feed efficiently.
- Optimized API requests and leveraged local caching, improving load times by **40**% and enhancing user experience.
- Ensured seamless authentication with Supabase, enabling secure sign-up and login functionalities.

Task Tracker | Flutter | Dart | Supabase | 🗘 Link

Dec 2024

- Developed a full-stack cross-platform task management app using Flutter and Supabase, reaching 100+ active users.
- Enabled real-time **CRUD operations** with responsive UI and state management using **Provider**, increasing task completion rate by **35**%.
- Improved UI rendering and database query handling, resulting in 40% faster performance across Android and iOS.

Achievements

• Attained a **highest LeetCode rating of 1537**, ranking among the **Top 34.73**% globally.

Profile

• Secured a **2-Star rating** on CodeChef with a peak rating of **1488**.

Profile

• Demonstrated strong problem-solving skills with a **3-Star C++ proficiency** on HackerRank.

• Solved **200+ algorithmic problems** across various competitive programming platforms.

Profile

Technical Skills

Languages: C/C++, Java, Dart, JavaScript, SQL, Python

Frameworks: Flutter, Flask, Node.js

Developer Tools: Git/GitHub, MySQL, Android Studio, MongoDB, Firebase, VS Code, Supabase

Libraries: pandas, NumPy, Matplotlib, Seaborn, Express.js

Concepts: OOP, Operating Systems, DBMS, Compiler Design, DSA