

(+91)7091559500
India (IN)
atulshahi2003@gmail.com

Atul Kumar

Software Developer

[GeekforGeeks](#) | [LeetCode](#) | [CodeChef](#) | [LinkedIn](#) | [GitHub](#)

SKILLS

Programming Languages	Dart, C/C++, JavaScript, TypeScript.
Tools & Platforms	Vercel, Postman, Dart DevTools, Flutter SDK, Git/GitHub, Figma.
Frameworks & Libraries	Next.js/React.js, Node.js, Express.js, Flutter, Provider(state Management), Bloc, Hive, Tailwind.
DataBase	Supabase, Firebase, MongoDB

EXPERIENCE

ACE FINANCE

May 2024-Nov 2024

- Design and developed a financial budgeting app that increased user retention by **20%** through intuitive expense tracking and goal-setting features.
- Improved data management efficiency by **30%** with Flutter, leveraging **Shared Preferences** and local storage for **offline access**.

ZINC

April 2024-June 2024

- Created a stock management app with real-time prices, boosting user engagement by **25%**.
- Integrated news updates and community discussions, increasing retention by **15%**.
- Leverage the benefits cutting of edge technologies like Flutter, Firebase Authentication and shared Preferences.

PROJECTS

E-Blog

- Engineered Email Based **authentication** using **Supabase** ,Flutter,for enhanced user security, with functionality to retrieve blog from local Database using **Hive**.
- Leveraged **Supabase DataBase** for robust **data storage** and retrieval of chat data, ensuring data consistency and security.
- Utilized essential dependencies, including Hive for Local Storage and **Bloc** for efficient **state management**, optimizing app performance by **20%**.

VideoTube

- Implemented secure user authentication using MongoDB, ensuring reliable credential management and data protection.
- Integrated Cloudinary for seamless image upload and storage during user registration, enhancing user experience and performance.
- Designed and developed core video functionalities including upload, view, like/dislike, and comment features, enabling dynamic user interaction.
- Utilized Express and Node.js for robust backend services, and ensured scalable data handling with MongoDB.

WallPaper

- Created a wallpaper app using Flutter enabling users to access and set wallpapers instantly, increasing personalization convenience.
- Added offline support via data caching, enhancing user experience across iOS and Android platforms.
- Optimized for low latency and multi-platform compatibility, improving engagement by 25% with seamless performance.

EDUCATION

University Institute of Engineering & Technology ,Rohtak

July 2021 – July 2025

Bachelor of Technology in computer science & Engineering – 8.73 CGPA

Rohtak, Haryana

Coursework: Algorithms and Data Structures, Operating System, Advance Database Management Systems, Computer Networks, Neural Network.

DOON SENIOR SECONDARY SCHOOL

April 2018 – 2020

Muzaffarpur, Bihar

ACTIVITIE AND ACHIEVMENT

Team lead & App Developer Mentor at GeekHub Rohtak

Rohtak Hack@Uiet2.0: Secured third position in hackathon conducted by U.I.E.T, MDU.