

HASSAN SHAHIL

SUMMARY

Highly skilled Full-Stack Flutter Developer with 1+ years of experience in designing and implementing high-performance mobile and web interfaces. Proven track record of delivering complex projects on time, ensuring seamless navigation and streamlined user experience.

CONTACT INFORMATION

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EDUCATION

- Aug 2024 - Present: Bachelor's in Computer Science, NED University of Engineering and Technology
- Current CGPA: 3.944

SELECTED PROJECTS

- **Med Bot**: Developed Med Bot, a Flutter-integrated chat bot providing instant medical information and assistance through seamless conversational AI.
 - + Utilized RESTful APIs and third-party integrations for data fetching and processing.
 - + Implemented a user-friendly interface for easy navigation and interaction.
- **Weather App**: Designed and implemented a weather application in Flutter, integrating basic API functionalities and demonstrating skills in mobile development and API integration.
 - + Employed a clean and intuitive UI/UX design, enhancing user experience and engagement.
- **Crypto Tracker Wallet App**: Developed a Crypto Tracker Wallet app using GetX state management and REST APIs for seamless data interaction.
 - + Implemented a user-friendly interface for easy navigation and interaction.
- **Official NED Attendance Registration App**: Built a Flutter-based mobile app for streaming line attendance tracking for CSIT and Software Engineering departments.
 - + Integrated faculty and administration systems to ensure data integrity and scalability.

TECHNOLOGIES

- Flutter
- Node.js/Express.js
- Git
- RESTful APIs
- AWS
- Apache Airflow

- Docker
- GetX
- MVVM Architecture
- Clean Architecture
- State Management
- REST APIs
- Third-party integrations
- Application debugging

WORK EXPERIENCE

Full-Stack Flutter Intern Lead, Department of CSIT, NED University of Engineering and Technology
(Mar 2025 - Present)

- Led end-to-end front-end development of a food delivery app using Flutter, Node.js/Express.js, and optimized UI/UX.
- + Implemented a seamless navigation and streamlined user experience.
- + Achieved a 30% head start on schedule, delivering a high-performance application.
- Collaborated with senior developers to enhance performance optimization, scalability improvements, and feature enhancements.

Junior Flutter Developer, Halcn Systems Pvt Ltd (Jun 2025 - Aug 2025)

- Led front-end development from scratch in Flutter, collaborating directly with clients for requirements and iterative feedback.
- Designed and implemented UI architecture tailored to client needs, ensuring an intuitive and user-centered experience.

ACHIEVEMENTS

- Designed and implemented high-performance mobile and web interfaces using Flutter.
- Led end-to-end front-end development of complex projects, ensuring seamless navigation and streamlined user experience.
- Collaborated with senior developers to enhance performance optimization, scalability improvements, and feature enhancements.
- Implemented user-friendly interfaces for easy navigation and interaction, enhancing user experience and engagement.