Sobhan Daroogheh (Software Developer)

ABOUT ME

My name is Sobhan and I'm 26 years old. Motivated and experienced mobile application developer with solid knowledge about backend and databases. I am able to develop cutting edge and responsive design apps with boosting rates of the projects by 25% at the first step. Developing native android applications with JAVA and cross-platform applications with Flutter framework for both android and IOS devices. Moreover, I am able to manage SQL and NOSQL databases and create RESTFUL APIs for the backend parts of the projects using Node.Js. The young and enthusiastic Sobhan is always looking for new challenges and features to expand his knowledge. Working on a team and working towards the same goals is one of my personality traits.

WORK EXPERIENCE

Focused Skill Enhancement in Mobile & Backend Development

01/04/2024 - Present

Focused on advancing technical expertise in mobile and backend development, building a portfolio project on GitHub to showcase skills. Key achievements include:

- Node.js and MongoDB Proficiency: Developed backend solutions using Node.js and MongoDB, gaining experience in managing server processes and implementing NoSQL databases.
- Advanced Flutter Animations: Mastered native animation techniques for Flutter applications, ensuring seamless performance across Android and iOS without reliance on third-party libraries.
- Al Integration in Flutter: Explored Al integration, writing optimized prompts and enhancing app functionality by seamlessly embedding Al-driven features.
- **Enhanced State Management**: Expanded knowledge in Flutter state management, contributing to more robust, maintainable applications.
- Clean Code & Performance Optimization: Prioritized clean code practices and optimized performance to deliver scalable, efficient applications.

Seeking a dynamic position where I can contribute as part of a team, further expanding my skills in a collaborative, innovative environment.

NIU Nature Application - Flutter application developer

25/09/2023 - 31/03/2024

Collaborated with a team to launch a <u>healthcare app</u> that offers daily programs from esteemed German physicians; Integrated Apple and Google authentication along with in-app purchase functionality, resulting in a 30% increase in user engagement through enhanced health monitoring features.

- Developed daily schedules in collaboration with top German doctors, optimizing patient treatment plans and contributing to a 30% rise in positive patient feedback.
- Rolled out an all-encompassing health monitoring dashboard, driving a 45% surge in user engagement and a 20% boost in app revenue in the first half-year.
- Implemented Apple and Google authentication options, fortifying user security measures and reducing fraudulent login attempts by 40%, thereby enhancing user confidence and boosting retention rates by 20%.

CONTACT

- & Linkedin.com/in/sam912
- **S** Github.com/TheSam912

SKILLS

- Flutter app development
- Native Android / IOS application
- State management (BLOC,RiverPod)
- Firebase Services
- Flutter Networking (HTTP, DIO)
- Location Services / Google Map / Maps
- Node Js / Express Js
- RESTFUL API / API integration / JSON
- MySql / Sqlite/ sqflite / MongoDB
- Docker / GraphQL
- Google Machine Learning (ML Kit)
- Al Integration (OpenAl API)
- Unit Integration Testing
- Cloud programming GCP/AWS
- OOP concepts, design patterns
- Functional programming
- Clean architecture
- Responsive material design
- CI/CD and pipeline
- Control version GIT / Github / GitLab
- AppStoreConnect / TestFlight / PlayStore
- Agile Methodologies

PROJECTS

Personalized Healthcare Routine App

GitHub: Time Sync Project

- Developed a Flutter-based app delivering personalized plans using AI (OpenAI API).
- Architected the backend with Node.js and MongoDB, integrated Firebase for seamless notifications.
- Designed user-focused features such as focus

• Introduced comprehensive in-app purchase options for both mobile operating systems, contributing to a 35% growth in digital sales revenue and a 10% improvement in user satisfaction scores.

pie charts and categorized programs (e.g., ADHD).

IRIC - Flutter application developer

01/10/2018 - 31/10/2019

Enhanced the smart home kit app's user experience through iterative design improvements and user testing, achieving a 35% increase in positive user reviews and a 60% rise in daily active users.

- Rolled out a series of user-focused enhancements, including gamification features and social sharing options, resulting in a 15% increase in daily active users over six months.
- Executed a robust training program for users, decreasing customer support
- tickets by 20% and enhancing platform satisfaction by 35% through improved issue resolution skills

Dade Gostar GHOMES- Android application developer

01/10/2018 - 31/10/2019

Directed a multidisciplinary team in creating a telemedicine platform, reducing patient no-show rates by 20% and increasing user satisfaction scores by 15% within the first six months. I was involved in the following projects:

- Hospital management app design
- E-commerce solutions
- Drug store applications
- Blood donation center projects

Streamlined processes for seamless integration with hospital systems, resulting in a 40% increase in user interaction and a 30% reduction in patient inquiries.

Graph- Android application developer

01/10/2016 - 31/10/2017

Mentored two colleagues in Android programming, enhancing company management systems; led the development of an e-commerce app, updated a legacy Basic4Android app, and designed a UI for a card management app without backend support.

Mana (Greenweb)- Android application developer (internship)

01/06/2016 - 30/09/2016

Designed and deployed a feature-rich Android app that dramatically increased customer interaction and online visibility, leading to a 10% uplift in monthly sales within the first five months.

- Conducted in-depth competitor analysis and adjusted digital marketing tactics, resulting in a 20% increase in click-through rates and a 15% growth in conversion rates over three months.
- Implemented a customer feedback loop, increasing overall engagement by 35% and customer lifetime value by 20% through targeted improvements based on user insights

EDUCATION

10/09/2016 - 01/31/2021

Sadjad University of Technology
Bachelor of Software Engineering

CERTIFICATES

- Flutter advanced specialist certificate
- Network Plus (Technical & Vocational Training Organization)
- Server Admin 2008/2010/2019 international certificate Technical & Vocational Training Organization.

LANGUAGES

- English: Professional Proficiency (C1)
- German: Working Proficiency (B1)
- Italian: Working Proficiency (A2)