Sarim Khan

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Profiles   in Linkedin

 Ⓖ GitHub

 ◖ medium

 ▶ YouTube

Summary   I am a motivated software developer with expertise in Flutter and experience in Swift and iOS development. With a track record of delivering high-quality mobile applications, I bring strong problem-solving skills and effective communication to any team. Passionate about continuous learning, I am eager to contribute and grow in the software development industry.

Experience   **XPENCE (Remote,Dubai)**   2020-06-01 -
Software Developer
🔗 https://xpence.com

* As a software engineer at Xpence, played a key role in the development of user-friendly and visually appealing mobile applications for both Android and iOS. * Worked closely with architects, engineers, and product management, contributed to the successful delivery of numerous projects. * Utilised strong skills in Flutter development and responsive design, helped create beautiful and functional components for the application. * Worked with team members from around the world to ensure timely delivery of tasks. * Gained valuable experience in agile development methodologies and effective team collaboration.

10 pearls (Karachi)   2019-12-01 - 2020-02-01
Trainee SOFTWARE ENGINEER
🔗 https://10pearls.com

* As a trainee software engineer at 10 Pearls, gained valuable experience in the development of user-friendly and visually appealing mobile applications using the Flutter framework. * Worked closely with a team of architects, engineers, and product managers, contributed to the successful delivery of various projects. * Responsible for creating responsive and beautiful components for the application, used the bloc pattern to manage state and write clean, readable code. * Worked with a diverse team of professionals from around the world, improving communication and collaboration skills. * Overall, time at 10 Pearls was an invaluable learning experience that helped to grow as a developer.

Kumba africa (Remote)   2019-09-01 - 2020-04-01
Flutter developer
🔗 http://www.kumbafrica.co

* As a remote Flutter developer for Kumba Africa, played a key role in the development of a mobile application for travelers planning their next great escape to Africa. * Worked as part of a team of three developers, contributed to the successful delivery of the project. * Ensured that the application was user-friendly and visually appealing for both Android and iOS users. * Responsible for creating beautiful user interfaces and adapting the design to different screen sizes. * Worked closely with the product manager and senior software developer to bring the project to completion. * Gained valuable experience in remote collaboration and agile development methodologies.

TechTree (Karachi)   2018-09-01 - 2019-02-01
Android developer
🔗 https://techtree.io

As an Android Developer at Tech Tree, I was responsible for both the product and software development sides of multiple successful Android applications for clients. Working closely with my team, we were able to deliver high-quality products that met the needs of our clients. My responsibilities included leading the development process, managing the team and ensuring timely delivery of the project. My experience at Tech Tree has allowed me to gain valuable skills in Android development, project management and team collaboration.

Self-employed
🔗 https://github.com/sarimk80

I have developed multiple iOS projects, created engaging YouTube tutorials, and written in-depth articles on iOS development. My work covers various aspects of app development, including Swift, SwiftUI, and best practices for building scalable and user-friendly applications. Through my content, I aim to educate and inspire developers by sharing practical insights, coding techniques, and industry trends.

Education   **Institute of Business Administration**   2021-08-01 -
Computer Science   MSCS

I am currently pursuing a Masters in Computer Science from the Institute of Business Administration. My coursework includes studies in advanced programming, data structures, algorithms, and computer systems. I am actively seeking opportunities to apply my knowledge and skills in real-world settings, and to gain hands-on experience in the field. The program will help me to gain specialized knowledge in computer science and provide me with the skills necessary to excel in a career in the technology industry.

Sir Syed University of Engineering and Technology   2014-01-01 - 2018-01-01
Electronic Engineering   Bachelor of Science

I recently completed my Bachelor's degree in Electronic Engineering from Sir Syed University. My studies included coursework in circuit design, microprocessors, and digital systems. I also had the opportunity to work on several hands-on projects, including working with different IOT devices like Arduino and raspberry pi Through this degree program, I have developed a strong foundation in electronic engineering and the ability to apply my knowledge to real-world projects.

Projects   **Stock App**
StockApp is a simple application for tracking stock prices.
🔗 https://github.com/sarimk80/StockApp

StockApp allows users to track and monitor stock prices conveniently. Powered by the Alpha Vantage API and Polygon API, the app provides real-time and historical stock data, as well as a range of financial information.

By leveraging the Alpha Vantage API, StockApp enables users to access comprehensive stock market data, including price quotes, volume, technical indicators, and more. The Polygon API integration adds further capabilities, providing access to market and trading data, news, and sentiment analysis.

SwiftUI, iOS

SwiftUI & Supabase
Seamless Authentication with SwiftUI & Supabase
🔗 https://github.com/sarimk80/Supa_base_app

In the ever-evolving world of app development, SwiftUI has emerged as a powerful framework for building user interfaces, while Supabase offers a feature-rich backend service. In this article, we'll explore how to create a secure authentication system in SwiftUI using Supabase.

SwiftUI, iOS

NutiFit AI
How AI Uses HealthKit Data to Create Custom Meal Plans
🔗 https://github.com/sarimk80/NutriFit-AI

With the rise of wearable health devices and AI-powered applications, personalized nutrition has never been more accessible. in this article, we'll explore how to create an intelligent meal planning application that combines SwiftUI for iOS frontend development, HealthKit for health data integration, FastAPI for backend services, and Ollama's Llama3.2:3b model for AI-powered meal recommendations.

SwiftUI, iOS

Skills   **Flutter**
● ● ● ○ ○
SwiftUI
● ○ ○ ○ ○
Android
● ● ● ○ ○
Git
● ● ● ● ○
Dart
● ● ● ○ ○
Swift
● ● ○ ○ ○
Kotlin
● ● ○ ○ ○

Languages   **English**
B2
● ● ○ ○ ○