Muhammad Rameez

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Skills

- ❖ Firebase | REST APIs | Flutter | Flutterflow
- ❖ Provider | GetX | Riverpod | Supabase
- ❖ Mobile App Development | SDK
- ❖ MVVM | MVC | OOP | OC Principle
- ❖ MySQL | Hive | SQLite
- ❖ Version Control (Git)

- ❖ Social logins | Integration
- ❖ Maps | Geolocation | GPS | Notifications | Chat
- ❖ Unit | Integration | Widget Test
- ❖ Ad mob | In-app purchases
- ❖ CI/CD pipeline | Agile Methodology
- ❖ Web technologies | Flutter web application

Work Experience

06/2022 to Current

Mid-level Flutter Developer | Easy Solutions – Lahore, Pk
- Implemented and tested Dart code using MVVM arch and Provider as state management.
- Utilized and designed custom Rest APIs.
- Use Firebase as a real-time database in messaging service, authentication and firestore.
- Wrote Test Cases for apps in flutter.

11/2023 to 03/2024

Mid-Level Flutter Developer | Techiloft – Remote
- Completely re-architected baseline to utilize modern Android features.
- Integrated banner and interstitial Google Ads using Ad mob.
- Integrated In-App Purchases with-in the app.
- Use Provider as a state management of the app user interface, Hive as offline database.

Projects

ShopAsan   Mar'2024

An ecosystem based startup that covers the ecommerce market in Pakistan and Saudi Arabia.
- Used **Provider** as a state management to manage user interface with open closed principle.
- Real-time database for **chatting** and **message** feature using Firebase services.
- Used **Localization** support to switch languages within the app.
- Integrated **REST APIs** to query backend with **10s** of response timeout.
- Wrote **Test case** in flutter to automate the testing practices.

Provident Fund   Dec'2023
- Integrated **REST APIs** to query backend with **10s** of response timeout.
- Used **Provider** as a state management to manage user interface with single responsibility principle.
- Manage **app behavior** depending upon employee position detect through API response .
- Export the report in **PDF** format in tabular format on a single click.

Koolife   Apr'2024
- Used **Flutterflow** for development and **Supabase** for backend creation.
- Used **Twilio** for OTP verification and **Supabase API** for simple searching.
- Developed **alerts** and **notifications** on order place and order rejection.
- Added **multi-ligualization** (Eng, French, Arabic, Dutch) in the app.
- Add **Google maps** for order management and Stripe for payment Integration.

Chatbot AI   Nov'2022
- Used **Chat GPT API** to get responses after validation of the user query and having 'generate keyword'.
- Used **Dalle-E API** to generate images depending upon the user query.
- Used **Localization** support to switch languages within the app.
- **Authenticate** the app with email and password using Firebase service called **Firebase** Authentication.

Academic and Extracurricular Achievements

- Most active **Github User** in Pakistan (ref: https://committers.top/pakistan)   2024
- Ranked **Beta Microsoft Learn Student Ambassador** | Level 02   2024
- Completed **+70 projects** in mobile app development   2023
- **Won 2 hackathon** in flutter **app development** | 24 hour locked hackathons   2022 - 2023
- Selected as a **Google Developer Student Clubs Lead** (for GCU Lahore)   2022 - 2023

Position of Responsibility

- **Beta** Microsoft Learn Student Ambassador   2024
- Campus Ambassador at **Cogent Labs**   2023 - 2024
- Campus Ambassador in **Softec**   Mar'2023 - May'2023
- Campus Ambassador at **NaSCon**   Feb'2023 - Mar'2023
- Google Developer **Student Club** | Lead   2022 - 2023
- **Project Maintainer |** GSSOC   2022 - 2023
- **API Student Expert |** Postman   2024

Education

Government College University, Lahore - Pakistan   2024
Bachelor (BS) in Computer Science - Graduation