Zaid Jabri

Software Engineer

PROJECTS

Danger Zone

The **Danger Zone** is a **Flutter-based mobile application** designed to ensure citizens' safety in the event of danger within an area, such as shootings, fires, and major accidents. The app utilizes various **packages**, including **location** and a **geolocator**, to obtain a continuous stream of the user's location, both in the **foreground** and **background**. Additionally, **packages** such as **google_maps_**utils, **google_maps_flutter**, and **maps_toolkit** are used to generate a geofence around the danger location and calculate the distance between the user's location and the geofenced area.

Chat App

 A Flutter chat application that utilizes Firebase for the backend. The app allows users to create accounts, log in, and chat with other users in real time. Messages are stored in Firebase Firestore and are synced across all devices in real time. The app also supports features such as push notifications and user authentication.

Bitcoin Ticker

A Bitcoin Ticker application developed using Flutter is a cryptocurrency price tracking solution that allows
users to receive real-time price updates for different cryptocurrencies, such as Bitcoin, Ethereum, and
Litecoin. The application uses a GET API to retrieve real-time cryptocurrency price data, which is presented
in both USD and Euro currencies.

Weather App

• The weather application in Flutter displays current weather conditions for various locations. To implement this functionality, the application uses a **GET API** to fetch weather data for the specified location.

Additionally, the **location library** is used to get the user's location, so the app can display the weather for their current location.

ToDo App

• A **Flutter-based To-Do application** that allows users to create, edit, and manage their tasks.

EDUCATION

Software Engineering, *Princess Sumaya University for Technology* **Grade:** Very good

07/2019 – present
Amman, Jordan

SKILLS

Flutter | Firebase | Kotlin | Problem Solving | Python | SQL | Arduino | OOP | JavaScript HTML5 | JSON Parsing | Version Control(Git-Hub) | Teamwork

LANGUAGES

Arabic (Native) | **English** (Intermediate)