ABDALLAH TOUMAN

Work Experience

ScrambleBit Software Solutions

Istanbul, Turkey (Aug 2021 – Oct 2021)

Android Developer (Internship)

- Worked on a native Android app for instant communications.
- Analysed the Software requirements and design.
- Created the Figma UI prototype, implemented the front-end design in Android Studio.
- Integrated the front-end with Firebase Firestore, Storage and Authentication.

UniToni

Remote-Turkey (Jun 2022 – Present)

Flutter Developer (Fulltime)

- Collaborating with the software team on maintaining and bug fixing existing code.
- Implementing new features and pages into the app using Getx state management.
- Programmed the report user/post/comment feature and connected it to the REST API.
- Added video posts, notifications page, share post page, chat page UI, settings page.
- Created a new gallery picker from scratch designed uniquely for the application.
- Suggested multiple adjustments and features for the application helping in improved performance and noticeable positive feedback from users.

App link for both Apple and Google stores: https://unitoni.com

Projects

Quran Flutter App Project (May 2023) - Source code <u>Here</u>

• Created the browse books, search, and read pages along with localization and continue reading features.

Graduation Native Android Project (Covid Analyzer Map App) (Fall 2021 – June 2022) - Source code Here

- Made the functional requirements, UML, Figma UI design.
- Worked with Rest APIs to fetch aggregated raw data, all implemented via MVC pattern.
- Implemented the visualization of the data using dynamic line/bar charts and graphs.
- Experienced working with Google Maps API for Android to visualize Covid density.
- Connected with Firebase services, efficiently stored and fetched users' data via Firestore .

Instagram Video Downloader Project (May 2022) - Source code Here

- Created a GUI for the program via Python's Tkinter toolkit after outlining the requirements.
- Implemented the Selenium web scraping and download operations.

Moviez Flutter App Project (Aug 2022) - Source code Here

• Made the pages for browsing, searching, and discovering movies. Data fetched from a free Rest API.

Skills

Programming Skills: Java, Python, Dart, Flutter, Getx, Bloc pattern, Native Android, XML, HTML, etc.

Database Technologies Skills: Oracle, SQLite, Firebase, NoSQL, etc.

Software Skills: MATLAB, Figma, Git/GitHub, IntelliJ IDEA, Visual Studio Code.

Education

Bahçeşehir University, Besiktas/ Istanbul

Bachelor Degree in **Software Engineering** (Sep 2018- Jun 2022)

Major's Cumulative GPA: 3.65/4.00 (High Honor)

Minor in Business Administration Completed with High Honor in Feb 2022 (CGPA: 3.56/4.00)

Languages

English: Academic IELTS Overall Band Score of 7, CEFR level of C1 (Advanced).

Arabic: Mother Language.

Turkish: Intermediate Level, Completed Mandatory Turkish I & II Courses.