DENIZ ADIL
SOFTWARE DEVELOPER

EXPERIENCE

I am a skilled iOS and Flutter developer with a proven ability to deliver high-quality mobile applications for iOS. I have experience working under tight deadlines and collaborating with subject matter experts to ensure the success of projects. My strong problem-solving skills and dedication to continuous learning enables me to tackle complex challenges and deliver innovative solutions. As a team player, I am committed to meeting project objectives while maintaining the integrity of the original app idea. I have a track record of successfully completing projects and always looking for opportunities to grow and improve my skills.

- **iOS & Flutter Delevoper**
  Banzae | May 2022 – present
  CodeWell | May 2021 – April 2022

- **Manager Assistant / Administrator**
  Reservoir Minerals Macedonia (Geological Exploration Company) | Feb 2015 – Apr 2020

- **Musical Instruments Sales / Manager Assistant**
  The Guitar House | Jul 2009 – Jun 2012
  Artist Systems DOOEL Macedonia | Apr 2013 – Jan 2015

PROJECTS

1. **Voilà – Dining** (canceled) (AppStore link)
   - due to funds cut, the development made was not yet pushed to the public via the AppStore. It was developed in Swift.

2. **D8D8 – Online Dating Companion** (AppStore link) (web-site) - Developed in Swift.

3. **ImagineChat –** Beta testing in progress (Official website link) - Developed in Swift.

4. **Aleksandar AK –** A mobile app part of Aleksandar AK System for accounting (AppStore link)
   - This app was developed using Flutter

5. **EVA** – Efficient Virtual Assistant – handling, transporting orders, planning, invoicing in a rational user-friendly way while having a dynamic user-interface which enables customization of information to a specific user-group. (web-site) (AppStore link).
   - This app was developed using Flutter

6. **Chess Game** – web app chess game using Flutter (Banzae's internal project in development)

7. **KORE by KOROS** – A platform for users to reach their lifestyle goals using our training and nutrition tracking tools. (Pending MVP release) - Developed in Flutter

8. **ZOION** – Newly started project for a client in Sweden. The app's main functionality is creating valuable informations for user's pet dog using calendar as a reminder. The app also includes social network style data for sharing with other users.

DEVELOPMENT SKILLS & KNOWLEDGE

- Proficiency in **Swift** and **Dart** programming languages
- Experience with **AWS S3** and **Cognito** for cloud storage and user management
- Ability to implement sign-in options using **Apple**, **Facebook**, **Google**, and **Email**
- Experience with **Firebase RealTime Database**, **Firestore Database**, and **Firebase Storage** for data storage and retrieval
- Experience with app usage tracking and crash identification using **Facebook Analytics** and **Google Analytics** & **Crashlytics**
- Experience with **Firebase** Functions for serverless computing
- Proficiency in using **CoreLocation** for location-based functionality
- Experience with **Kingfisher** for efficient image loading and caching
- Familiarity with **SnapKit** for layout and constraint management
- Familiarity with **CodableFirebase** for encoding and decoding data using Firebase
- Experience with **SwiftPhotoGallery** for implementing a photo gallery feature
- Experience with **MapKit** for implementing maps and location-based functionality
- Knowledge of **WebKit** for implementing web-based features
- Familiarity with **Geolocation** for location tracking and mapping
- Ability to make API calls and parse data using **URLSession** and other tools
- Experience with implementing push notifications using **NotificationCenter**
- Proficiency in using **UIAnimations** to enhance the user interface with animations
- Proficiency in using **UITableViewCells** for presenting data
- Experience in creating and organizing assets such as images, icons, and launch screens
- Experience in creating and passing data using swift protocols
- Experience with **Storyboarding** for designing user flows and layouts
- Knowledge of audio and video editing techniques and tools
- Data encoding and decoding using Codable protocol
- Navigation system using **TabBarController**
- Segmented controls using **ScrollableSegmentControl** and **UISegmentControls**
- Payment methods implemented using **Apple Pay** and **Spreedly** for native iOS apps
- Creating In-app calendar using **collectionView**
- Creating and implementing reusable Widgets in Flutter
- Experience in retrieving and parsing data using **http** wrapper in Flutter
- Experience with both **Stateful** and **Stateless Widget** classes using **BLoC** pattern
- Experience with navigation system using **GoRouter** and **ShellRoute** with and without Bottom Navigation Bar
- Creating the parallax effect using Flutter's **CustomScrollView** slivers

EDUCATION & TRAINING

iOS Delevoper

Code Academy Macedonia | Aug 2020 – Jun 2021

ISTQB Software Tester Foundation Level with Agile/Scrum Extension

Semos Education Center | Jun 2020 – Aug 2020

Mechanical Engineering

Faculty of Technical Science in Skopje | 2003 – 2006

PERSONAL INFORMATION

Full name: Deniz Adil

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