AYSE BEYZA GUR



Computer Engineer, iOS Developer

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Available to relocate to Ankara, Izmir, Antalya, etc.

SUMMARY

I am a Computer Engineer who graduated with honors, focused on mobile development, primarily building native iOS applications with Swift, UIKit, and SwiftUI, alongside practical experience in Flutter. Actively seeking opportunities to deliver mobile products and contribute to collaborative software teams.

EXPERIENCE

Basarsoft Bilgi Teknolojileri A.S. (Internship) **Ankara · Jun 2026 - Aug 2026**

- Built a Flutter GIS app for field inventory: map drawing, dynamic forms, geometry-rule validation, and offline-first sync over Supabase and SQLite.
- Wrote a reusable C++ NMEA parser for GNSS receiver data, plus a networking library in Dart.
- Developed a Flutter emergency-assembly app, ran its development cycle, and demoed the MVP with the team.
- Used MVVM with Riverpod and followed SOLID/DRY, working in a Git branch/PR and code-review flow.

HitMaker (Internship) **Denizli · Jun 2025 - Aug 2025**

- Shipped new features and custom screens on a 1-2 week cycle per app.
- Contributed to 4 production iOS apps live on the App Store.
- Built dynamic SwiftUI interfaces and wired REST APIs through to the views.

PROJECTS

Apps I worked on during my internship:

- Glow: Color Analysis — App Store
- Night Owl: Sleep Tracker — App Store
- Debloat AI: Debloat Your Body — App Store
- Zu: AI Ringtone Maker — App Store

MusicApp: Built for iPhone Duo with SwiftUI & iOS 27.2 - iOS App **Demo Video**
Fully native Apple Music app built on the newest iOS 27.2 SDKs, including the native hinge APIs for iPhone Duo.
SwiftUI, MusicKit, SwiftData, Observation (@Observable), Swift Concurrency (async/await), AVFoundation.

Oku: Daily Verse & Widget App - iOS & Android App *Preparing for App Store & Google Play*
Daily verses and hadith brought to home & lock screen widgets, with a reading feed, favorites, wallpapers and reminders.
iOS: SwiftUI, WidgetKit (home & lock screen widgets), App Intents, Local Notifications.
Android: Flutter, Riverpod, Drift (SQLite), home-screen widgets, Local Notifications.

Alergia: AI Powered Allergy Assistant - iOS App (Thesis Project) *Preparing for App Store*
An allergy assistant using Open-Meteo pollen and weather data and Groq AI guidance, over NetworkKit, a networking layer I wrote in native Swift. Built in UIKit, with SwiftUI integrated via UIHostingController and UIHostingConfiguration.
UIKit, SwiftUI, MVVM, Groq AI API, Open-Meteo API, Protocol-Oriented Programming, Custom XIB Cells, Kingfisher.

GameVerse: Video Games App - iOS App **GitHub**
UIKit, MVVM, REST API (async/await), Custom Layouts, Modular Storyboards, UserDefaults, Kingfisher.

CineGo: Movie App - iOS App - Techcareer.net SwiftUI Bootcamp graduation project **GitHub**
SwiftUI, MVVM, NavigationStack, REST API, State Management, Custom Views, LottieFiles.

Luxuria: E-Commerce App - iOS App - Techcareer.net UIKit Bootcamp graduation project **GitHub**
UIKit, MVVM, Repository Pattern, Delegate Pattern, REST API, Storyboard, RxSwift, Kingfisher, LottieFiles.

SKILLS

Swift, UIKit, SwiftUI, WidgetKit, MusicKit, MVVM, Git & GitHub, Firebase, Supabase, REST APIs, SQLite, Core Data, SwiftData, RxSwift, Flutter, Dart, Riverpod, PostgreSQL, MSSQL, React, TypeScript, NestJS, HTML & CSS, AI coding agents.

EDUCATION

B.Sc. Computer Engineering - Pamukkale University · Denizli, Turkiye · GPA 3.24 / 4.00 · Honors **Sep 2022 - Aug 2026**

- Teaching Assistant for the Digital Systems course (one semester).

Computer Science - Erasmus Programme · Politechnika Bialostocka · Bialystok, Poland **Spring 2024**

EXTRACURRICULAR

Languages

- Turkish - Native
- English - Advanced (C1)

Volunteering

- PauSiber core team member & instructor - front-end workshops (2023-2025) and the iOS 101 workshop (2026).
- Board member of the engineering faculty.