Yesbol Kulanbekov

iOS developer

 github

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Experience

Lead iOS Developer, zed.kz, Astana, Kazakhstan, Jan 2018 – Present

Project: Indoor Navigation for visually impaired
Lead the development of Nazarbayev University Library Navigation, app for indoor navigation that uses Bluetooth beacons to to pinpoint user's location to navigate the user to a desired location in the library. Mode for visually impaired has a voice recognition and turn-by-turn localized voice navigation. Developed, refined and finalized the UX after initial mockups from the UI designer. Wrote the overall design document. Tightly worked with backend developers to design the backend API. (Swift, SpriteKit, Accessibility, GameKit for pathfinding, AVFoundation, Speech, Realm)

Project: Dark Side
Dark Side is a customer loyalty app for a restaurant chain. Developed and supported the app through its whole lifecycle, from the concept discussion to distribution. (Swift, AVFoundation for recording customer feedback)

Project: eKAP
Created an iOS Redmine client for Kazatomprom (world's largest producer of natural uranium). It's a project management and issue tracking tool used internally in Kazatomprom. Managing the development, UX and the feature and API requirements. (Swift, Redmine, UIKit: layout fully in code)

Projects: KazInvest and Dospav
Refactored the whole codebase to implement the VIPER (implementation of clean architecture on iOS) architecture. Before refactoring there was no sense of any structure. After refactoring, adding new features

Junior iOS Developer, Global Innovations, Astana, Kazakhstan, March 2017 – Jan 2018
Developed, integrated analytics and prototyped 2 of companies apps. One is a Global Pay, mobile payment system. Second is a chat app whose client side was based on Signal, but with a custom backend

Freelance work

Project: AllTours
Created a travel app where you can easily find, book and request fresh trips and tours.

Project: Signal chat app clone for internal use
Complete clone of the open source Signal chat app, client and the server backend. Additional feature is the ability to admin the users on the system. (Objective-C, Java, AWS)

Skills

Working knowledge UIKit, Foundation, GCD, URLSession, ARC, git source control
Copious experience building apps with RESTful APIs
Code UIKit UI with and without Storyboards
Maintain, own and reduce dependencies
Take ownership of the technical development of the app
Validate proposed app ideas early, prior to the start of the project

Education

Nazarbayev University, Astana, Kazakhstan – BS in Robotics and Mechatronics, 2015
Developing iOS 10 Apps with Swift. Stanford University Course