Balguzhinov Abay

Kazakhstan, Nur-Sultan

Education

Astana IT University

B.S. Software Engineering GPA 3.5 / 4.0

Nur-Sultan, Kazakhstan

Relevant Coursework

- Algo/Data Structures
- Web Development
- iOS Development
- Advanced Java
- Database Management
- Operating Systems
- Network Analysis

Experience

Astana IT University

• Design Patterns

Professor's assistant for iOS development course

December 2021 - June 2022

Nur-Sultan, Kazakhstan

Kostanay, Kazakhstan

• Collaborated with the instructor and other TAs to lead recitations, grade coursework, and answer 60+ students' questions.

Profi-Soft March 2022 – June 2022

 $Web ext{-}Developer$

• Designed and established user-friendly websites, including an optimized contact page, resulting in a 25% increase in user clicks and subsequently 30% in customer orders.

- Achieved the result of reducing issues on various websites of the company's customers by 35%.
- Actively interacted with the project team consisting of 7 developers and the project manager to ensure effective and timely implementation of important projects.

Projects

Student's tool application | GitHub link

- A tool application that would be helpful for convenient viewing Moodle, track your tasks to be done and watching fresh university's news.
- Applied MVVM design pattern.
- Used: SwiftUI, Firebase, Realm, NewsAPI, Google Auth, SDWebImage, WKWebView

TO-DO list application | GitHub link

- CRUD based iOS application for tracking your tasks to be done, integrated with Core Data.
- Used: UIKit, CoreData

Crypto-Tracker | GitHub link

- Programmed an application to track the price of bitcoin with various currencies.
- Applied MVC design pattern.
- Used: UIKit, CoinAPI

Chat Room application | GitHub link

- Applied Firebase Authentication to take care of logging in our users and restricting access, and Firestore to sync and push data to real-time.
- Used: SwiftUI, Firebase, Cloud Firestore

Technical/Soft Skills

Languages/Frameworks: Swift, UIKit/SwiftUI, Java, Java Spring, HTML5, CSS3, JavaScript(ES6), PHP, SQL Technologies: Xcode, CocoaPods, CoreData, Realm, Firebase, Git, Postman, GitHub, Linux, RESTapi, OOP, SOLID Soft Skills: Leadership, Problem-solving, Initiative, Communication, Attention to details.

Leadership / Extracurricular

Charity Club "Meyirimdy Zhurek"

Spring 2018

 $Co ext{-}Founder$

Bilim Innovation lyceum for gifted students.

- Co-founded charity club and expanded it to a team of around 30 people. Organized board and held general meetings.
- Provided strategic direction and assisted in developing and performing charity events including concert programs for orphanages, marathons, and help for street workers.
- Volunteering at the present time at university.