

Sultan Suleimenov

Software Engineer

Boston, MA | Authorized to work via F-1 CPT/OPT

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EDUCATION

Boston University, Metropolitan College

Boston, MA

Master of Science in Computer Information Systems | GPA: 3.91/4.0

Sept 2025 – Dec 2026

SDU University

Almaty, Kazakhstan

Bachelor of Science in Computer Science

Aug 2020 – May 2024

EXPERIENCE

Software Engineer

May 2025 – Aug 2025

Kaspi.kz – Kazakhstan's largest fintech (12M+ users)

Almaty, Kazakhstan

Kotlin, Jetpack Compose, Bluetooth, WebView, JavaScript, Koin, Retrofit, Coroutines

- Engineered Palm Pay biometric palm-vein payment integration as sole Android developer, enabling Kazakhstan to become 3rd country globally (alongside US, China) to deploy hand-scanning authentication; coordinated cross-functionally with camera, payments, iOS, and backend teams
- Led UI modernization for 85+ payment screens, refactoring XML to Jetpack Compose with 30+ accessible components and TalkBack support; completed 2-month migration with 3-person team
- Built Bluetooth connectivity module from scratch for contactless payment system supporting Classic and BLE protocols with SOLID principles

Android Developer

Aug 2023 – Apr 2025

Arbuz.kz – Central Asia's leading grocery e-commerce (1M+ monthly orders)

Almaty, Kazakhstan

Kotlin, Jetpack Compose, Coroutines, Room, MVVM, Clean Architecture, Koin, Retrofit

- Increased authorization conversion by 39.4% and address submission by 34.8% through UX optimization and A/B testing
- Owned Warehouse Android app end-to-end, refactoring 40% of codebase and migrating 32% to Jetpack Compose, reducing crash rate by 25%
- Integrated cross-app payment flow acquiring 5,174 users within first month; automated courier notifications reducing help desk requests by 89%
- Built Android Studio plugin for Clean Architecture scaffolding, reducing feature setup time by 91% (35min to 3min)
- Created Gradle convention plugins eliminating 200+ lines of duplicate configuration across 12 modules

PROJECTS

SDUHub – Campus Mobile Platform

Jan 2024 – May 2024

Kotlin, Jetpack Compose, Ktor, PostgreSQL, Kotlinx Serialization, Coroutines

- Developed full-stack app for 8,500-student university with Ktor backend handling 50K+ daily requests; integrated GPT-3.5 API with RAG for campus chatbot, achieving 880 users (10% adoption) in first month

Qpia (KazLang) – Language Learning App

2024 – 2025

Kotlin, Jetpack Compose, OpenAI API, Text-to-Speech, MVI

- Contributed to Duolingo-style Kazakh app (15,000+ downloads), integrating GPT API for pronunciation generation and implementing gamification features increasing retention by 25%

TECHNICAL SKILLS

Languages: Kotlin, Java, Python, SQL, JavaScript

Mobile: Android SDK, Jetpack Compose, View System, Coroutines, Flow, Material Design, MVVM/MVI

Backend: REST APIs, Ktor, Retrofit, PostgreSQL, Room, Kotlin Serialization

Tools: Git, Gradle, Docker, Koin, Hilt, CI/CD, Linux, Android Studio

Other: Clean Architecture, Multi-module Design, Design Patterns, SOLID, JUnit, MockK, TDD