

NURSULTAN RAIMZHANOV

Software Engineer — Computer Science Student

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PROFESSIONAL SUMMARY

Computer Science student (3.96 GPA) with hands-on experience in Java, Python, Kotlin, and SQL, gained through an Android development internship and a self-published mobile app that helps job seekers track applications and strengthen resumes. Looking to apply strong data structures and algorithms fundamentals to Google's Software Engineering internship.

EDUCATION

North American University — Houston, TX

Expected Graduation: May 2028

B.S. in Computer Science, Minors in Data Analytics and Mathematics | **GPA: 3.96 / 4.0**

TECHNICAL SKILLS

Languages: Java, Python, Kotlin, SQL, HTML, CSS

Backend, Data & Cloud: Git/GitHub, REST APIs, Firebase (Auth, Firestore, Cloud Storage), Room, Retrofit, Agile Collaboration

Client-Side (Mobile): Jetpack Compose, Navigation Component, Coroutines & Kotlin Flow, Hilt (DI)

Architecture & Core: Data Structures & Algorithms, Object-Oriented Programming, Clean Architecture, MVVM

Machine Learning & Data Science: Pandas, NumPy, Matplotlib, Seaborn, Scikit-learn, TensorFlow, Gemini AI API, Linear Algebra, Multivariate Calculus, PCA

EXPERIENCE

Android Developer Intern, Motion Web LLC

Feb 2024 – May 2024

Bishkek, Kyrgyzstan

- Built modular screens with Fragments and the Navigation Component to support navigation across a production Android application.
- Assisted in creating and maintaining database tables for the product catalog.
- Tested REST API responses with Postman and identified integration issues before release.

PROJECTS

Velora AI | AI-Powered Job Tracker and Resume Analyzer

Google Play: play.google.com/store/apps/details?id=com.velora.mobile

- Designed, built, and published an Android app for tracking job applications and analyzing resumes, owning development from architecture through release.
- Implemented Clean Architecture and MVVM to separate presentation, domain, and data layers.
- Integrated the Gemini API to analyze and rewrite resumes, producing ATS-style scores, keyword-gap feedback, and bullet-point suggestions.
- Implemented authentication and cloud storage with Firebase Authentication, Firestore, and Cloud Storage; used Kotlin Flow for reactive data updates.

Smartphone Usage and Productivity Analysis | Course Project

GitHub: github.com/theraimzhanov/smartphone-usage-analysis

- Analyzed 50,000 records using pandas and NumPy; engineered phone-to-sleep ratio, social media share, and lifestyle score features, and visualized trends with Matplotlib and Seaborn.
- Built linear regression models to examine relationships between phone usage, sleep, app activity, and stress and productivity scores.
- Compared logistic regression, K-nearest neighbors tuned with cross-validation, and random forest classifiers for stress levels; evaluated models using confusion matrices and classification reports, and examined feature importance.

LEADERSHIP & ACHIEVEMENTS

Senator, ACM Student Chapter | North American University

1st Place, Chemistry Olympiad, Kyrgyzstan | 2020, 2021

Participant, International Chemistry Olympiad (IChO) | 2021