

Rakhatbek Zholdoshkanov

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Education

SAN FRANCISCO STATE UNIVERSITY

San Francisco, CA

Computer Science Freshman

GPA: 3.86 / 4.00

2029

GAZPROM SCHOOL KYRGYZSTAN

Bishkek, Kyrgyzstan

IELTS 7.0

3.82 GPA

2025

Experience

SILK ROAD INNOVATION HUB

Assistant

San Francisco, California

October 2025

- Provided on-site operational support to **20+ startups** across the **Silk Road Innovation Hub pavilion at TechCrunch 2025**.
- Worked at the front of the pavilion, helping attendees navigate the space and answering questions about participating startups and events.
- Assisted in planning and executing **back-to-back events with 100+ guests**, including founders and executives (e.g., Alchemist founders, CEO of Higgsfield)

CONTENT CREATOR

September 2025 - Present

- Produce and publish weekly short-form videos documenting lifestyle, creativity, and technology topics.
- Reached 20K+ views in the past month across TikTok and Instagram.

STUDENT COUNCIL

Vice President

Bishkek, Kyrgyzstan

09/2023 – 06/2025

- Led the initiative for the **school's first-ever** soccer tournament and inaugural City Day celebration, achieving 90% school participation and high parent engagement.
- Hosted major events such as Victory Day and Graduation Day as a speaker for 500+ attendees.

OLOLO

Social Media Intern

Bishkek, Kyrgyzstan

08/2024 - 09/2024

- Executed 3 video concepts from start to finish, including but not limited to color grading, post-processing, script writing and editing.
- Increased account media engagement by 13% over the course of 30+ days, reaching **26,891 views**
- Participated in the development of 3 new projects, applying a fresh, youth-focused perspective for promoting a camp **for high-ranking managers**.

GAZPROM SCHOOL KYRGYZSTAN

Researcher

Bishkek, Kyrgyzstan

12/2022 - 03/2023

- Conducted a survey on music consumption **among over 100 students** and ran an experiment at an elementary school to explore music's impact on academic success by comparing the performances of two classes.

Projects

Suroo

Solo-built iOS photo-cleaning app with a swipe-first UX: users review photos by month/albums, detect and compare duplicates, move items to reversible trash, and permanently delete with safety confirmations. Designed in Figma and implemented end-to-end in SwiftUI with production-grade testing and CI.

Stack: Swift, SwiftUI, PhotoKit, XCTest, Figma.

VoiceAssitant

Voice-first analytics assistant demo for HackSprint. Users can ask business questions by voice, the app transcribes speech in real time, parses intent, queries seeded analytics data, shows KPI/trend/comparison cards, and plays back a spoken answer with fallback handling if live voice streaming fails.

Stack: Next.js (React, TypeScript), Tailwind CSS, OpenAI API

AIEdit

AIEdit is a web app that turns raw clips into short-form videos with AI transcription, caption editing, auto-cut, and reel generation.

Stack: Python, FastAPI, SQLite, ElevenLabs API, Mistral API.

HTTP from Scratch

A web server built in Python without frameworks. It supports real HTTP behavior (strict parsing, keep-alive, chunked streaming, HTTPS) and adds a browser playground, role-based auth, live metrics/events, dynamic mocks, and chaos scenario testing.

Python 3.11+ / Raw Sockets / TLS / DOM / pytest

Achievements

- **Youngest** participant of the annual **National Malf-Marathon Jaz-Demi** April 2024

Skills & Interests

Languages:

Swift, JavaScript, TypeScript, Python, Swift

Frameworks:

React, Next.js, SwiftUI, Tailwind CSS, Radix UI

Backend:

Node.js, Convex, REST APIs, WebSockets

Databases / Data:

SQL, PostgreSQL

Language: Russian - Fluent, Kyrgyz - Fluent

Interests: Running, Content Creation

Socials

[Linkedin](#)

[X \(Twitter\)](#)

[Instagram](#)