Ravan Alaskarov

\$\&\text{+994 50-526-66-21} \cdot \square\text{ rayanalaskarov@proton.me} \cdot \bar{\text{in}} \text{ rayanalaskarov} \cdot \bar{\text{ qetrayan.tech}}

SKILLS

PROGRAMMING LANGUAGES | Dart • Python • C

FRAMEWORKS & LIBRARIES| Flutter • Flarum • Provider • Riverpod • Async/Await • Futures

TOOLS & PLATFORMS | Firebase • AWS Amplify • Android Studio - Java • Visual Studio Code • Google Apps Script • Git • Trello • Bitbucket • Play Store • API

SOFT SKILLS | Team collaboration • Problem-solving • Time management • Readable Code • Code refactoring • Responsive design

PROJECTS

<u>IncognoChat</u> | Open-source, Riverpod-managed Flutter chat app Prioritizing user anonymity

- Developed a cross-platform chat application using Flutter.
- Implemented Firebase as the backend service for real-time data synchronization.
- Utilized Riverpod for efficient state management and enhanced app performance.

<u>File Corrupter</u> | Open-source Flutter app for humorously corrupting files for pranks and deadline extensions

- Created using the Flutter framework as part of Harvard's CS50 final project.
- Designed to manipulate copies of files to generate corrupted versions, ensuring user-friendly design for ease of use.

Universitetim | Online forum for Azerbaijani university students

- Utilized the Flarum framework to set up the forum website.
- Managed the setup of domain and hosting infrastructure.
- Translated the majority of Flarum's interface into Azerbaijani, contributing to the open-source project.

<u>JSON Translator</u> | Python script for translating JSON files to support project localization

- Developed a versatile Python script capable of translating JSON files.
- Integrated support for multiple translation services.
- Facilitated the localization of various projects through automated translation processes.

EXPERIENCE

EcoHub Azerbaijan

Flutter Developer | Mar 2023 - Sep 2023

- Developed EcoApp, a cross-platform mobile application for plastic collection.
- Utilized AWS Amplify for scalable backend services, improving data synchronization speed by 20%.
- Collaborated with cross-functional teams to meet client requirements and enhance product value.
- Suggested and implemented new technologies, reducing app loading time by 15%
- Managed project tasks using Trello and conducted version control with Bitbucket.

Numberlist

Co-Founder | Dec 2019 - Present

- Designed and implemented a Native Android application for managing phone numbers for sale.
- Developed and optimized APIs using Google Apps Script to extract, manipulate, and update data from Google Sheets.

CERTIFICATIONS

CS50X: CS50'S INTRODUCTION TO COMPUTER SCIENCE, edX, Apr 2024

FLUTTER & DART - THE COMPLETE GUIDE [2024 EDITION], Udemy, Apr 2024

BASICS OF MOBILE COMMUNICATION, Nar (Azerfon), Apr 2024

INTRODUCTION TO ENTREPRENEURSHIP, IE Entrepreneurship & Innovation Center, Jun 2023

PARTICIPATION AT THE BAKUTEL 25, Caspian Event Organisers, Dec 2019

EDUCATION

AZERBAIJAN TECHNICAL UNIVERSITY (AZTU)

Bachelor's degree in Radiotechnology and Telecommunication Engineering (English Education) | Sep 2022 - Jun 2026 GPA: 4.0

LANGUAGES

ENGLISH | Professional working proficiency
AZERBAIJANI | Native or bilingual proficiency
TURKISH | Native or bilingual proficiency

HOBBIES & INTERESTS

Nature walking • Investigating cybersecurity flaws & New technologies • Science • Rock and Metal music • The Smiths • Movies & Series