

Emmanuel Aninwezi Ikechukwu

Email: aaninwezi@gmail.com

Kazan, Republic of Tatarstan, Russia

+79509697254

SUMMARY

- I am a highly capable and motivated biotechnology student with analytical and problem-solving skills.
- Inspired by computer programming, passionate about traveling, and experienced community service volunteer.

EDUCATION

- **Kazan National Research Technological University, Kazan, Russia.** *September 2019 - Present*
BSc. Biotechnology GPA: 4.48/5.0 *Graduation: June 2023*

PROJECTS AND DART PROGRAMMING EXPERIENCE

Skyrasia

Flutter developer

August 2022- Present

- An NFT-enabled decentralized secure video and chat platform built on Matrix. At Skyrasia we are adding value to NFT Communities by defining access rules based on ownership.
- Tech involved: Dart (Flutter), Providers State-Management, MVVM design-pattern, get_it (Dependency injection), Rest API, Matrix, Jitsi.

Talker app

June 2022- Present

Flutter developer

- An interactive, voice-based platform where users can join real-time discussions in designated rooms.
- Stack: Dart (Flutter), Bloc State-Management, MVVM design-pattern, get_it (Dependency injection), Rest API, WebSocket.

Davayte

April 2022 - Present

Founder and Lead Developer

- A platform that allows users create, participate and manage events. On Davayte, users connect by participating in events.
- Stack: Dart (Flutter), Bloc State-Management, MVVM design-pattern, get_it (Dependency injection), emailJS, Flutter-wave, JavaScript (NodeJS), Rest API, WebSocket.

Homers

September - November 2021

Founder and Lead Developer

- Built a hybrid app for renting and selling properties which include apartments, lodges, and short lets.
- Stack: Dart (Flutter), Bloc State-Management, MVVM design-pattern, Rest API, get_it (Dependency injection).

E-Shoppins

June - September 2021

Flutter Developer

- Built a hybrid app for online shopping. Features a responsive admin page and a beautiful user interface.
- Used Firebase for handling, processing and managing backend functionality and cloud Firestore Database for storing data.
- Stack: Dart (Flutter), Providers State-Management, MVVM design pattern, Firebase.

Travelashy*JavaScript & Dart Developer*

- Built a hybrid application that allows adventurers to post pictures of interesting places they visit.
- Create RESTFUL API endpoints using JavaScript (NodeJS) for interaction with the front end application.
- Used Flutter as front end framework in creating responsive and elegant user interface.
- Stack: JS(NodeJS), RESTFUL API, Dart (Flutter), NoSQL (Mongo DB), Git, Postman

PROJECTS AND C PROGRAMMING EXPERIENCE

C Developer

January 2022

Worked on get_next_line, a function that returns a line read from a file descriptor.

- Implemented a function that can return a single line read from a file descriptor, without losing track of the next line and with a random buffer size.

C Developer

January 2022

Worked on printf, a re-implementation of the C standard Library.

C Developer

October 2021

Worked on Libft, a re-implementation of the C standard Library.

PROJECTS AND JAVASCRIPT PROGRAMMING EXPERIENCE

Daily-Dose

March- April 2021

JavaScript Developer

- I built a full-stack web diary that allows users to record events.
- I utilized EJS when I had to output HTML with plain javascript
- Stack: JS(EJS & NodeJS), HTML/CSS, NoSQL (Mongo DB), Git, Postman

Travelashy

February - March 2021

JavaScript & Dart Developer

- Built a hybrid application that allows adventurers to post pictures of interesting places they visit.
- Create RESTFUL API endpoints using JavaScript (NodeJS) for interaction with the front end application.
- Used Flutter as front end framework in creating responsive and elegant user interface.
- Stack: JS(NodeJS), RESTFUL API, Dart (Flutter), NoSQL (Mongo DB), Git, Postman

HONORS AND AWARDS

- Runner up "Haksium Hackathon" in Moscow, 2020
- Awarded the BEA (Bilateral Education Agreement) Scholarship for a fully funded undergraduate degree in Biotechnology by the Russian Federation, 2018

VOLUNTEER ACTIVITIES

- Volunteer Kazan Marathon, **2019**
- World Skills Kazan, **2019**

LANGUAGES

- English (Fluent)
- Russian (Proficient)
- Igbo (Fluent)