

# Fernando Leon

+7 977 260 3563 **C** 

Moscow, Russia





"If you can't find a way, create one"

**About me.** Highly motivated and enthusiastic 3<sup>th</sup> year computer science student with a passion for learning and a strong interest in programming. I am a team player with excellent communication skills and a strong work ethic, always striving to exceed expectations and achieve my goals.

## **SKILLS**

#### Languages:

Russian English



## **Programming languages:**

C++, Python, HTML, CSS, JavaScript, Kotlin, SQL

## Related subjects:

Mathematical Statistics, Theory of Probability, Discrete Mathematics, Stochastic process, Graph Theory

## **EDUCATION**

2019 - 2024

Moscow. Russia

2018 - 2019 Quito, Ecuador **RUDN University** Faculty of Sciences

Applied Mathematics and Computer Sciences

**National Polytechnic School (Ecuador)** 

Preparatory Faculty

Courses: Fundamentals of Mathematics, Physics, Chemistry and Geometry

## **ARTICLE**

Leon, J. Interdisciplinary Applications of the Reaction-Diffusion Equation, and its Solution Methods. Problems of the modern world through the eyes of youth (*In russian*). 2020.172-184. https://repository.rudn.ru/ru/records/article/record/90418/

## **ACHIEVEMENTS**

- Winner of the Open Olympiad in Mathematics (2019).
- Winner of "RUDN Brilliant Students" (2019-2020 and 2020-2021): scholarship for academic excellence.
- Socially Active Student: "Actively participated in cultural events organized by the university, including multiculturalism concerts to promote diversity and cultural awareness".

## **PET PROJETCS**

### **Dancing Bachata**

Technologies: HTML, CSS, JavaScript, and Figma.

**Description:** the website will include a data base of bachata songs with Russian translations, a directory of dance teachers and schools, and a guide to where to dance in Moscow. I am also planning to add a virtual store to sell clothes for dancing.

**Responsibilities:** I'm the only maintainer of this project. I have already made mockup design in Figma. Now I'm working on the first draft of project's structure.

Demo: https://disk.yandex.ru/d/ky6bkQjR0uYIMQ

## **DELE**

Technologies: Git, Gradle, Kotlin.

**Description:** mobile application to learn Spanish with chatbot integrated with ChatGPT api. The application is dedicated to help to prepare for DELE language exam. Killer feature of the app is a ChatGPT-based chatbot that corrects grammar mistakes.

**Responsibilities:** I'm android app developer in a team of 4: backend developer, android developer, philologist and project manager.

Note: this is not open-source project, so sources are stored in private github repository.

Demo: https://disk.yandex.ru/d/bltRRMXzlTtMtA

## **INTERESTS**

- My interests include specializing in the field of artificial intelligence, specifically in the area of machine learning. I am actively seeking opportunities to expand my knowledge and skills in this area.