

DANILA KURIABOV

Saint-Petersburg, Russia

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SKILLS

Computer Languages	Kotlin, Java, Swift, Haskell, JS, C, C++, Python, Closure, Bash
Technologies (iOS)	Charts
Technologies (Android)	MVVM, LiveData, Navigation, Unit testing (MockK)
Libraries	Dagger2, Room, Kotlin Coroutines, Picasso, Retrofit, Material, TensorFlow

PROJECTS

Game Of Life <https://github.com/Dkuriab/Main/tree/main/GameOfLife>
An application for iOS with cellular automata simulators with one and two-dimensional rules

Seagull <https://github.com/Dkuriab/Seagull>
An application for selecting a diet and a variety of dishes. Animation and UI elements from the Material UI. MVVM architecture implemented

OnlineShop <https://github.com/Dkuriab/OnlineShop>
Online shop of arts with third-party server. Implemented dependency injection

EXPERIENCE

Akvelon, Inc *Android Developer (Kotlin, Java)* *May 2021 - November 2021*

Project: Microsoft App Center SDK Java
SDK for application support, distribution and error data collection. Full test coverage

- Adding features in update mechanism
- Writing Unit tests

Inner project Kotlin
Application with body-detection using TensorFlow

- Performance improvement, bug fixing
- Changing machine learning model, pre- and post-processing of data
- Project protection and presentation

EDUCATION

ITMO University, Saint-Petersburg *2019 - 2023*
Information Technologies and Programming Faculty (CT)

Courses

- Android - JetBrains
- Swift - VK
- Parallel Programming - JetBrains

LANGUAGES

- English - B2 · Russian - Native

INTERESTS

- Psychology · Basketball