

# Baturina Anna

8(910)799-42-31

[baturinaanya@yandex.ru](mailto:baturinaanya@yandex.ru)

@baturina\_anya

## WORK EXPERIENCE

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### Android Developer

SWTecNN

February, 2022 – Present

Feature developing and supporting a Smart Home application

- Developed new features of application for both Android and IOS platforms, have experience of working with core part of application in C++
- Worked in a big international team

### Android Developer

HARMAN International

July, 2021 – February, 2022

Feature developing and supporting a system Android app

- Refactored code to support newer version of SGP.22 specification (v.2.3)
- Developed a service and database to save intermediate results of eSIM procedures
- Implemented a part of a new app section
- Wrote eSIM tests based on SGP.23 specification

### Android Intern

HARMAN International

March, 2021 – June, 2021

Have been working on a study project:

<https://github.com/BaturinaAnna/OldPhotoRestorationApplication>

## EDUCATION

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National Research University Higher School of Economics, bachelor, 4<sup>th</sup> year

Applied mathematics and Information Science

Thesis topic: "Research and Optimization of the Neural Networks Usage on the Android Platform"

## ACTIVITIES

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### Freelance, Application for bank

Developed the Android application for internal use by bank employees

### ETH Zurich, Learning Library for working with Algebraic Structures

Developing and implementing of a library in Java based on the draft textbook for the course "Applied Compositional Thinking for Engineers (ACT4E)"

### Intel, Old photo restoration project

Based on the Microsoft GitHub repository

<https://github.com/microsoft/Bringing-Old-Photos-Back-to-Life>, convert models using OpenCV and OpenVINO

## LANGUAGES

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Russian – native speaker

English – B2