Lukasz Huculak

Contact data

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My Places

https://www.linkedin.com/in/łukasz-huculak-7b48941

https://bitbucket.org/ukasz123/

https://github.com/ukasz123

Skills

1. **Flutter: 9/10**
2. **Dart: 8/10**
3. **Android: 6/10**
4. **Java: 4/10**
5. **Kotlin: 6/10**
6. **RxJava: 5/10**
7. **Gradle: 4/10**
8. **Git: 4/10**
9. SQLite: 3/10
10. Linux: 4/10
11. Xamarin: 1/10
12. Ruby: 1/10

Timeline

Mobile education app

Maintenance and development of an education app.
Preparing and building new features.

2021-08 - now
Codete

Flutter development

Maintenance and development of multiple startup
applications.

2020-11 - 2021-07
Codeclusive

Mobile Advertisements Mediation SDK

Maintenance and development of an mediation library
for displaying advertisements on smartphones.

2018-06 - 2020-10
Codete

Learning Flutter

During this period I had the opportunity to create several
internal applications in order to verify whether Flutter is a
good way to create mobile applications on multiple
platforms.
As part of my training, I developed applications:
 *Codete Survey App - application for collecting personal
data at conferences,
 *Water Tracker - a custom user interface,
 *Tetris - a common game logic code shared between
the web and Flutter applications.

2018-04 - 2018-05
Codete

Healthcare App

An application that allows you to manage your medical
records from your phone.

2018-03 - 2018-03
Codete

Codete Gamification

Internal training project. My goal was to create a mobile
application for this project using Xamarin. I used
Xamarin.Forms and MvvmCross.

2018-02 - 2018-02
Codete

Social app

Social-network application with anonymous publishing
of content and photos that would be available for users
from the same city.

2017-10 - 2018-01
Codete

Activate Point-Of-Sale

2017-02 - 2017-09
Appdate

A point-of-sale application.
Key features:
 *cooperation with various peripheral devices such as barcode scanners or payment terminals,
 *management of a menu of different sales outlets within a single vendor,
 *offline payment processing.
During the project, among other things, I created a library to share data between devices in the same network using Bonjour protocol and the Couchbase database.

Activate Mobile Ordering SDK

2017-01 - 2016-04
Appdate

Development of a library for remote ordering for entertainment venues.
Remote ordering on student campuses feature.
Automate process of releasing new versions.

Motorola Push-To-Talk

2015-06 - 2016-03
Motorola Solutions

Push-to-talk voice communicator for public services based on communication over LTE network .
My task was to prepare the application's architecture and to implement individual components.

Comarch Smart Finance

2014-04 - 2015-05
ComArch

Banking client for the Android platform. The application was integrated with a new version of retail banking developed by ComArch.
As a leader of the Android development team, I was involved in creating a modular mobile application.

Google Play:

https://play.google.com/store/apps/details?id=com.comarch.mobile.banking.splitska

Alior BLIK

2014-02 - 2014-04
ComArch

Implementation and integration of the BLIK module in Alior Bank's mobile banking application.

Banque Populaire des Alpes

2013-10 - 2014-02

Working as a full-stack developer in a team creating a loyalty system for the French bank Banque Populaire des Alpes.

ComArch

Comarch Smart Finance (R&D)

2013-05 - 2013-09
ComArch

Design and implementation of mobile banking application extensions in order to prepare a product version.
At that time, I prepared, among other things:
 *a UI version for tablets,
 *money transfer by scanning the QR code or using NFC,
 *a personalisable home screen inspired by the Windows Phone home screen.

BNP Paribas Mobile Pl@anet

2012-12 - 2013-04
ComArch

Mobile banking for BNP Bank.
The application was based on the code of Alior Bank's version divided into exchangeable modules.

Alior Mobile Banking

2012-08 - 2012-12
ComArch

Mobile banking for Alior Bank. The first commercial project related to the Android platform in my career.

Other projects

HTML CV template

The main reason to make own CV website was to avoid troublesome updates to PDF CV's version. Thanks to having it as a template I can easily add new infomation whenever I want. Also I have found it a good opportunity to check if Kotlin may be right choice for building web applications. Additionally, I've added PDF generator as a side project and embedded it as a downloadable file on the page.

https://bitbucket.org/ukasz123/cv-app-base/src/master/

Dalton Timer

The timer inspired by the tool for the Dalton method. Helps children understand time passing.

https://bitbucket.org/ukasz123/dalton_timer/src/master/

Soundpool plugin

Plugin for Flutter inspired by Sound Pool API for Android. The goal of this plugin is to provide a way for caching sounds in memory before playing.

https://github.com/ukasz123/soundpool

Present - book catalogue

The customized online book catalogue. The main goal was to show book photos in customized way.

FairBid SDK for Flutter plugin

Plugin for Flutter that provides FairBid SDK - the advertisement mediation platform.

https://github.com/ukasz123/fairbid_flutter

Deep Translator

Multilingual online and offline mobile translator using various available APIs. Also it has an optical text recognition function.

Matrix Code Clock

Project-submission for "Flutter Clock Challenge" - clock face inspired with "falling code" from the "Matrix" movie series.

https://github.com/ukasz123/matrix_clock

Planning Poker

A prototype of a website that enhances playing Scrum poker in teams working remotely.

https://bitbucket.org/ukasz123/planning-poker/src/master/

Android CV App

Curricullum vitae as an Android application.

https://github.com/ukasz123/android_cv

Education

1.Management at the Faculty of Management AGH	2006-2011	
2.Computer Science at the Faculty of Electrical Engineering, Automation, Computer Science and Electronics AGH	2001-2006	

Foreign languages

English

Average level in speech and writing. In my everyday work I use almost exclusively materials in this language. I also correspond with colleagues and create documentation in English.

Hobbies

- Skiing
- Fantasy
- Science-fiction
- Detective stories
- Board games
- Computer games