# **MALIK IAVARI**

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#### **OBJECTIVE**

A hard-working, adept and self-motivated graduate in Computer Science with 2 years work experience, I have completed various complex projects in Java, Kotlin(Android apps, Spring framework) and Swift(iOS apps), as well as consulted and tutored undergraduates. I have experience to solve companies objectives as well as possess the capabilities of analysis to reduce company's operation costs. I am seeking challenging mobile application developer position with possibility to apply my knowledge of various programming languages and extraordinary thinking to further my skills while contributing to the organizational goals.

# HIGHLIGHTS OF QUALIFICATIONS

- ✓ Over 2 years of experience designing and implementing impactful mobile applications using Java, Kotlin, Android Studio, Android SDK, Swift and Xcode, Gradle, Maven, JSON, RESTful web services(JAX-RS, Spring Boot, Spring Data JPA), ButterKnife, Dagger 2, Retrofit, Realm, Android Support Library, SQLite, ORM Frameworks(GreenDAO, Sugar ORM), Google API, Android Networking, EventBus, RxJava
- ✓ Around 2 years of experience designing and developing web applications using HTML5, CSS3, Bootstrap, Java(Spring Framework, Spring MVC, Spring Security, JSP, JSF, Servlets, Tomcat), MySQL, JavaScript, jQuery, XML and AJAX
- ✓ Around 1 year of experience deploying web and mobile applications on Cloud based platforms such as Firebase and Amazon Web Services
- ✓ Good knowledge of various data structures and algorithms(List, Map, Stack, Queue, Tree)
- ✓ Strong problem-solving, analytical and project management skills, with demonstrated leadership abilities, exceptional communication and interpersonal skills
- ✓ Fluent in: Russian, English and basic knowledge of German

#### IT EXPERIENCE

## **George Brown College**

Toronto, Canada

Mobile Application Developer

10/2017 to Current

- > Collaborating in the team with the developers, designers and mentors
- Creating Android and iOS application from scratch using native technologies for youth dealing with mental crisis
- ➤ Interacting with the Realtime Database of the third party PaaS(Firebase platform) and integrating Google Sign-In
- Implementing built-in database integration using ORM technology(GreenDAO for Android)

**Alpari** Kazan, Russia

Android Developer

07/2017 to 12/2017

> Developed Android application for the employees of "Alpari" company

- > Realized additional application services offering the automated extra workforce upon the management approval, this service recognized as a flexible service for the shift basis employee
- ➤ Cut the operational cost by 30% after 6 months of using the app
- Increased working capacity of the staff by tracking geolocation of employee's mobile phone

## **George Brown College**

Toronto, Canada

Peer-tutor

01/2016 to 04/2017

- > Consulted other colleagues and students by analyzing the challenges with coding the programs on the "split task" basis framework in order to successfully deliver the objectives and meet the projects deadline
- > Tutored colleagues and students utilizing the optimized software components for successful troubleshooting approach

**Maryana Region** 

Kazan, Russia

Analyst / Web Developer

09/2012 to 05/2014

- > Developed computer software web application using PHP, JavaScript and MySQL
- > Analyzed and designed relational databases using Microsoft SQL Server

#### **EDUCATION**

### **George Brown College**

Toronto, Canada

Ontario College Advanced Diploma: Computer Science

2015-2018

3.75 GPA

## Academy of Management "TISBI"

Kazan, Russia

Bachelor's degree: Computer Science

2015-Current

Gymnasium #122

Kazan, Russia

High School Diploma

2015

Honors: graduated with two gold medals for achievements in Math and Information Technology 4.0(A+) GPA

## PROJECTS AND OTHER CERTIFICATIONS

- ✓ Was invited by George Brown College and chosen among 20 students to work on a big project(Android and iOS application). Currently working on that mobile app, check out the link to get familiar with the project Website link: <a href="http://www.crisisplanning.ca/meet-the-team/">http://www.crisisplanning.ca/meet-the-team/</a>
- ✓ Javarush Completed all 40 levels of the project learning Java Core (javarush.ru)
- ✓ Passed the test that proves the knowledge of Java Core and awarded with 2 certificates from CCA (Cambridge Certification Authority)
- ✓ Took the 4th place in the Hackathon by delivering the fully working Android app in just 36 hours March 2018