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# MIRJALAL TALISHINSKI

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⌚ <https://github.com/mirjalal> 💬 <https://stackoverflow.com/u/4057688>

## Android Developer

### Professional Summary

A highly focused Android developer with 7 years' experience in a variety of software engineering and application development positions. Effective coach and mentor and committed to leading exceptionally gifted teams. Ready to work closely with both teams and customers to identify most efficient and beneficial solutions for process improvement. Organised, methodical and a keen eye for detail results in solid coding and trustworthy software programs. Understanding client necessities and communicating the progress of projects are core values in achieving long lasting business relationships.

### Professional Experience

November 2020 - current      Android Developer  
    *TayqaTech Ltd*

Working as a part of the team, responsible for the developing mobile applications. Currently we are creating a B2B E-Commerce Mobile application and also maintaining and supporting the application.

**Used technologies & tools:** Kotlin, Kotlin Coroutines, MVVM, AndroidX (Jetpack) libraries, Dagger, Firebase libraries (FCM, RemoteConfig), Git, Jira, etc.

**Published applications:**

<https://play.google.com/store/apps/details?id=com.tayqatech.ecom>

May 2020 - current      Developer *Freelancer*

Currently, I am working on a variety of projects as a freelancer of which includes developing a retail banking app for one of the local banks, an education app for pre-school children, and several enterprise resource planning and marketing apps.

**Used technologies & tools:** Kotlin, Coroutines, Ktor (for backend development), Java, MVVM, MVP, AndroidX libraries, Firebase Push Notifications, RxJava, Git, etc.

November 2019 - May  
2020                   Android Developer  
*CertoClav Sterilizer GMBH*

**Role:**

- Wrote unit test and debugged critical application issues such as crashes, memory leaks.
- Performed bug fixes and added new features.
- Contributed to improving Agile process and scrum efficiency.
- Highly effective teamwork with QA, Customer Support, Hardware and Firmware teams.

August 2018 - November 2019   Android Developer  
*Data Processing Center*

**Role:**

- Created custom mobile applications using native technologies as per client specifications.
- Provided weekly progress report to executive staff, ensuring that all parties were informed of milestones.
- Provided dedicated support and timely issue resolution to clients following successful app launch.
- Devised all documentation for each app, detailing all aspects, functions, capabilities, and features.
- Applied various techniques to locate bugs in applications in efficient manner.
- Tested applications prior to final review to verify efficient issue resolution.
- Closely worked with back-end team developers to optimize apps to decrease code execution time.
- Focused heavily on learning and growing development skills using SOLID and TDD practices in an Agile development process.

**Used technologies & tools:**   Kotlin, MVVM, Android JetPack libraries, Firebase APIs, Git, etc.

**Published applications:**

<https://play.google.com/store/apps/details?id=com.mhm.sxm.edocverifier>

February 2014 - July Software Developer

2017

*Kiber Ltd*

**Role:**

- Led team of 5 developers in analysis and rebuild of software from beginning design through completion.
- Maintained the stability of all live systems.
- Built, tested and deployed scalable, highly available and modular software products.
- Developed object-oriented software, including multi-platform software for use in ERP industry.
- Developed Android module for ERP project (with offline support feature).
- Developed Android application for internal project to use in the company.
- Collaborated with developers and performance engineers to enhance supportability and identify performance bottlenecks.
- Tested programs and databases to identify issues and make necessary modifications.
- Adjusted software parameters to boost performance and incorporate new features.
- Developed new desktop, web and mobile applications.
- Outlined and presented specifications for all software requirements.
- Optimized, managed and made relevant changes in existed applications.

**Used technologies & tools:** C#/.NET Framework, Android Studio, Java, SqLite, MSSQL Server, MySQL, Yii2 Framework, MFC Framework (C++), Windows Services, WCF Web Services (REST), Git.

August 2016

September 2016

- Software Engineering Intern  
*Sumgait Technologies Park OJSC*

**Role:**

- Analyzed, reviewed and contributed to on-going software development.
- Made relevant changes to existing embedded software to make it more robust and easy to use.
- Disassembled and recompiled one of existing desktop application to add new functionality/feature.
- Learned about selection of complete hardware and design, including development of networkarchitectures for Simatic PLC, HMI and SCADA Systems
- Designed and developed operating processes for converting and refining raw materials into products.

**Used technologies & tools:** C#/.NET, MSSQL Server, dotPeek, ILDasm, JustDecompile, IDA (Free) Decompiler.

August 2013 - January  
2014 Software Developer Intern

*Kiber Ltd*

**Role:**

- Remedied bug reports and handled other user issues quickly.
- Collaborated with other developers to identify and alleviate number of bugs and errors in software.
- Carefully documented technical workflows and knowledge in private wiki for education of existing software's.
- Crafted static responsive web pages using HTML/CSS/JavaScript.
- Making small changes in existing projects' web projects.

**Used technologies & tools:** C#/NET Framework, Android Studio, Java, SqLite, MSSQL Server, MySQL, Yii2 Framework, MFC Framework (C++), Windows Services, WCF Web Services (REST), Git.

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Education

2014 - 2017

BSc Computer Science

*Baku State University (SABAH Groups)*

- Graduated in Top 20% of class with 87.60 GPA.
- Dissertation: Neural Networks for Machine Learning.

2013 - 2014

BSc Computer Science

*Azerbaijan State Oil And Industry University*

- Graduated with 95 GPA.

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Community Involvement

June 2015 - July 2015 Volunteer

*Baku European Games Operation Committee*

Helped people to find addresses they want.

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Courses

**Udemy courses:**

- "Build an Advanced Keylogger using C++ for Ethical Hacking!" — by Ermin Kreponic
- "Become a Professional Python Programmer" — by Stone River
- "JavaScript: Understanding the Weird Parts" — by Anthony Alicea
- "Android App Development Masterclass using Kotlin" — by Tim Buchalka, Jean-Paul Roberts

**Udacity courses:**

- "Developing Android Apps with Kotlin" — by Google
- "Advanced Android App Development" — by Google

**Coursera courses:**

- "Machine Learning" — by Andrew Ng (Stanford University)