

## ZAIR OLIMOV

1000 N 4<sup>th</sup> Street, MR #189 · Fairfield, Iowa 52557

415-926-3084 · [zair.olimov@gmail.com](mailto:zair.olimov@gmail.com) · <https://www.ognev.io> · <https://www.linkedin.com/in/ognev-zair> · <https://github.com/ognev-zair>

## ANDROID SOFTWARE ENGINEER

Experienced software engineer with over 5 years of experience ensuring on-time, on-budget development of Android applications. Advanced expertise leading all phases of software development cycle from requirements analysis to coding, testing, debugging, deployment, and post-launch support. Hands-on expertise in Java, Android SDK, and Android Studio as well as CI/CD and TDD development. Experience in developing apps for varying complexity to blockchain, healthcare, food delivery, HR tracking using IoT, and grocery domains.

---

Android Development • Software Engineering • Agile Development • Testing & Debugging • Quality Control  
CI/CD • Team Leadership & Mentorship

**Languages:** Java, Kotlin, Groovy

**Libraries:** Dagger-2, RxJava, Retrofit, ButterKnife, EventBus, Glide, Picasso, RetroLambda, Lottie

**Tests:** JUnit, RoboElectric, Espresso, Mockito, Mock-WebServer, AWS Device Farm

**Databases:** SQLite, ORMLite, GreenDao, Room Persistence, Realm

**Tools:** Android Studio, IntelliJ Idea, Eclipse, Gradle, IoT, AVD Manager, Genymotion, Fabric, Firebase, LeakCanary, Jenkins, GIT, Github, Bitbucket, Jira, Asana, Trello, BaseCamp

**Web Services:** Restful, Json, SOAP, XML, WebSockets, Socket.io, MQTT

**Design patterns:** MVP, MVVM, MVC, Clean Architecture

**Methodologies:** Agile(Scrum, Kanban), Parallel Programming, CI/CD, TDD

---

## PROFESSIONAL EXPERIENCE

**CAREER NOTE:** Completed on-campus studies and currently taking distance education courses to complete a **Master's Degree in Computer Science** (Available for full-time, W-2 employment).

### HUMANIQ, London, United Kingdom • Jun 2017- Oct 2018

Financial services provider focused on providing low-income loans and charity using blockchain and biometrics.

**Head of Mobile Development:** Led high-performance development team in developing cryptocurrency wallet for Humaniq blockchain.

**Tasks Completed:**

- Conducted coding, unit and UI tests as well as tests using AWS Device Farm, and code review. Consulted with product holders and determined project requirements.

**Achievements:**

- Worked with scrum teams to provide technical leadership and guidance to accomplish mobile objectives.
- Rewrote legacy application within one week before the deadline using Android SDK.
- Initiated using MQTT instead of Signal.io to complete task on time.

**Technologies Used:** Android SDK, NDK, Room SQL, Android Studio, Mac OS, AWS Device Farm, JUnit, Espresso.

### SAPPHIRE PROMOTION GROUP, Tashkent, Uzbekistan • Jun 2016 - Mar 2017

Consulting company developing mobile-first and enterprise solutions for start-ups and global companies.

**Senior Android Developer:** Responsible for developing several applications in Healthcare and HR domains, trained intern to an independent level android developer.

**Tasks Completed:**

- Collaborated with development, QA, and UX teams to oversee iterative construction of business applications within Agile environment. Configured CD using Jenkins and implemented unit tests
- Performed design, coding, testing, debugging, and documentation for mobile applications.

---

**Achievements:**

- Developed employee monitoring application using IoT technologies; implemented indoor Triangulation positioning algorithm using beacons.
- Developed healthcare app for patients and doctors/clinics/laboratories.

**Technologies Used:** *Android SDK, ORMLite, JUnit, Android Studio, Linux, Ubuntu*

**THE REAL START, Tashkent, Uzbekistan • Jul 2015 - May 2016**

**Middle Android Developer:** Developed marketplace application using Dagger2 with RXJava and Material Design.

**Tasks Completed:**

- Completed development of SmartCity, conducted unit tests as well as documentation and published to the play-market.

**Achievements:**

- Automated build and testing of mobile projects, improving efficiency and reducing coding errors.
- Developed MarketPlace application, ensuring on-time, on-budget completion.

**Technologies Used:** *Android SDK, SQLite, JUnit, IntelliJ Idea, Linux, Ubuntu*

**TOLERA, Tashkent, Uzbekistan • Oct 2013 - Jun 2015**

Consulting company working for outsource and for own projects.

**Android Developer:** Developed food delivery system with 3 applications(for clients, for drivers, for restaurants). Participated in backend development using Java Spring.

**Tasks Completed:**

- Conducted coding, testing, debugging, and deployment in Waterfall environment. Provided post-launch support. Developed technical documentation. Oversaw software improvement and refactoring.
- Conducted back-end development with Java Spring; created RESTful web services and managed Postgres database.

**Achievements:**

- Developed and refined coding standards, improving development practice.
- Promoted from junior to mid-level Android development position due to outstanding performance.

**Technologies Used:** *Java Spring, Postgres, RESTful, Android SDK, JUnit, SQLite, ORMLite, Windows, Linux*

**ACADEMIC PROJECTS**

- **Budget Planner, Maharishi University of Management (2018):** Created desktop application allowing users control over personal budget. Performed client-side programming using JavaFX.
- **Language Analysis App, Maharishi University of Management (2018):** Developed application analyzing top 30 languages on Twitter using Java, Spark, Kafka, HBase, Elasticsearch and Kibana in Hadoop.
- **Dictionary, Maharishi University of Management (2018):** Developed dictionary web app using Java Servlets, Ajax, HTML, CSS, and MySQL.
- **Big Data Project, Maharishi University of Management (2018):** Analyzed average age of people involved in accidents using data from US Fatality Analysis Recording System. Used Spark, Scala, and DataBricks.

**EDUCATION****Master of Science in Computer Science**

*(In progress via distance education; expected completion April 10, 2021)*

Maharishi University of Management, Fairfield, Iowa

**Bachelor of Science in Computer Science**

Tashkent University of Information Technologies, Tashkent, Uzbekistan

**AWARDS**

Ucell Developer Contest Winner

**PROFESSIONAL DEVELOPMENT**

Coursera: Divide and Conquer, Sorting and Searching, and Randomized Algorithms