# Alexandr Chekunkov

Android Developer
Moscow, Russia | chekunkov.work@yandex.ru | GitHub: https://github.com/coder-chekunkov | Telegram: https://t.me/chekunkov_a_v_work

## Professional Summary

Android Developer dedicated to writing quality code and growing engineering excellence. Active community contributor: publishing articles, hosting technical podcasts, mentoring developers, and improving product development practices.

## Core Skills

- Kotlin, Java, Android SDK
- Jetpack Compose, Kotlin Coroutines, Kotlin Flow
- MVI, MVVM, Clean Architecture, SOLID, DRY, YAGNI
- Retrofit 2, Room, Dagger 2, Hilt, OkHttp, Firebase
- Unit Testing: JUnit5, MockK, Truth
- Git, Jira, Confluence
- Classical algorithms and data structures
- OOP principles and design patterns
- Networking technologies
- Public speaking, mentoring, development of training materials

## Professional Experience

### SBER

Android Developer | June 2023 – Present | Moscow, Russia

- Designed and developed key features for the "SBOL" mobile app used by millions of users:
  - Built CSI surveys (common module, feature module) with a full redesign based on Jetpack Compose.
  - Developed landing pages for the "SberPremier" product with dynamic package subscription options.
  - Implemented the Charity section: developed fund filtering functionality, optimized data queries, and improved screen performance.
- Expanded and standardized the internal CSI component library, accelerating feature integration across teams.
- Initiated and led 10+ internal meetups on Android best practices, helping to improve technical expertise among 50+ developers.
- Developed and delivered Kotlin and Android development courses for the corporate university, enhancing internal educational programs.
- Published 8 technical articles on Android development and application architecture.
- Hosted a corporate Android development podcast (>500 listens), supporting internal knowledge sharing.
- Conducted 30+ technical interviews for Android Developer candidates, contributed to building a comprehensive evaluation system.
- Standardized the unit testing process, achieving >80% test coverage across responsible modules using JUnit5, MockK, and Truth.

**Key skills:**
Architecture design | Multimodule development | Engineering culture development | Internal training programs | Performance optimization | Mentoring and candidate evaluation

**Tech stack:**
Kotlin, Java, Jetpack Compose, Kotlin Coroutines, Kotlin Flow, OkHttp, Dagger 2, Hilt, MVVM, MVI, Clean Architecture, Jira, Confluence.


**BWT BARRIER RUS**

Android Developer | February 2023 – June 2023 | Moscow, Russia

- Led the development of an MVP Android app for IoT smart home management, successfully published on Google Play.
- Designed a scalable modular architecture based on MVVM and Clean Architecture, improving code maintainability and scalability.
- Organized the handover of the project to a new developer by creating detailed technical documentation and training materials.
- Improved testing and reduced production bug rates by 40% through the introduction of stricter testing and code review processes.

**Key skills:**
IoT application development | Architecture design | Technical documentation preparation | Code quality optimization

**Tech stack:**
Kotlin, Java, Jetpack Compose, Kotlin Coroutines, Kotlin Flow, MVVM, Clean Architecture, Retrofit 2, Dagger 2, Room, SQLite.


**RTU MIREA**

Laboratory Assistant ('KB-4' Department) | February 2022 – November 2022 | Moscow, Russia

- Migrated all departmental laboratory equipment to the secure Astra Linux OS, ensuring compliance with information security standards.
- Optimized technical support processes, reducing average response time to student queries by 25%.

**Key skills:**
Information security | System administration | Process optimization | Technical infrastructure management

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## Education

**RTU MIREA — Russian Technological University**
Bachelor's Degree | Information Systems and Technologies (09.03.02) | 2024 | Moscow, Russia

**RTU MIREA — Russian Technological University**
Master's Degree | Information Systems and Technologies (09.04.02) | 2026 | Moscow, Russia

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## Additional Activities

- Published 8 technical articles on Android development and architecture — https://github.com/coder-chekunkov/articles.
- Developed and delivered Kotlin and Android courses for the corporate university, strengthening internal training programs.
- Conducted 30+ technical interviews for Android Developer candidates, contributed to building the technical assessment system.
- Initiated and organized 10+ internal meetups to promote Android best practices, improving the technical level of 50+ developers.
- Hosted a corporate technical podcast on Android development (>500 listens), fostering internal community growth.

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## About me

Active participant in the Android community: publishing technical articles, hosting a news podcast, speaking at meetups, mentoring developers, and conducting technical interviews.

Graduated with a Bachelor's degree in Information Systems and Technologies from RTU MIREA in 2024. Recognized by university faculty as a disciplined, responsible, and hard-working student.

Additionally, completed numerous continuing education courses in mobile development, mobile operating system security, and IT architecture.