Faruk Gokceoglu

Android Software Engineer

Over the past year I taught myself modern Android development and applied it in building a board-game app that is currently in the Play Store closed testing track. I enjoy writing clean code and creating minimalistic, elegant user experiences.

PERSONAL

- Haacht, Belgium
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TECHNICAL SKILLS

- Android:
  - Kotlin / Jetpack Compose
  - MVVM
  - Type-safe navigation
  - Hilt (Dagger)
  - Coroutines & Flow
  - Room & Proto DataStore
  - SharedPreferences
  - Firebase (Analytics, Crashlytics, Remote Config)
  - AdMob, Google UMP
  - Baseline Profiles
  - Gradle
  - Familiar with AI-assisted coding tools
- Other Programming Languages
  - Python (Intermediate)
  - JavaScript (Intermediate)
  - Java (Beginner)
- Git/GitHub

LANGUAGES

- **English: Full professional**
- **Dutch: Full professional**
- **Turkish: Native**

EDUCATION

- Bachelor of Computer Science - KU Leuven (2021-2024)
  - Relevant Coursework: AI, Operating Systems, Computer Networks, Computer Architecture and System Software, Databases, Object-Oriented Programming.
  - Team projects
    - Robot Card Dealer: computer vision and sensor integration (Python).
    - Terminal-Based Chat Application: Real-time messaging (JavaScript).

EXPERIENCE

Independent Android Developer | Oct 2024 – Present
- Board-Game App (Tic-Tac-Toe variants) - Google Play (Closed Testing)
  - Product: three variants (Classic, Ultimate, Infinite); play vs. human or vs. computer; minimalistic, elegant UI.
  - Production-ready: Google UMP consent, AdMob (interstitial & rewarded), Firebase (Analytics, Crashlytics, Remote Config), Baseline Profiles to reduce cold-start/jank, in-app OSS notices, full Play policy compliance.
  - Algorithms: Ultimate uses neural MCTS (with policy network); Infinite uses retrograde-graph.
  - Directly applied all my Android skills in this app (except Room)

KU Leuven - T&L Processes | September 2022, August-September 2023

CORE COMPETENCIES

- Problem-solving Skills
- Clear communication
- Time Management
- Organizational Skills
- Adaptability
- Stress Resilience

CERTIFICATIONS

- Leadership Track - Academics For Companies (AFC)
  - Successful leadership, team coaching, decision-making, crisis management and change management.