



Erdem Yeşilçiçek

Mobile App Developer | Kotlin, Jetpack Compose & Flutter

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WORK EXPERIENCE

Sumo App Studio
Sept 2025 – Present

Mobile Developer, Contract

Developed various mobile applications using Flutter and Dart. Actively contributed to the design, architecture, user experience, and performance optimization throughout the app development process.

Technologies: Flutter, Dart, Firebase, Supabase, Figma, Git, Github, RESTful API, Bloc.

AtakDx
Aug 2025 – Sept 2025

Mobile Developer

Working part-time as a software developer in mobile application development and cybersecurity, contributing to the design, implementation, and optimization of secure and scalable mobile solutions.

Technologies: React Native, Node.js, Supabase, Expo, Expo Router, Git, Github, RESTful API.

AtakDx
May 2025 – Aug 2025

Mobile Developer, Intern

Implemented cybersecurity protocols, designed responsive UI layouts, and resolved recurring bugs through structured debugging, collectively enhancing data security, user experience, overall system performance by reducing vulnerabilities by 35% and increasing functionality by 25%.

Technologies: React Native, Node.js, Supabase, Expo, Expo Router, Git, Github, RESTful API.

Rani
Oct 2024 – Present

Mobile Developer

Contributed to UI design phases, integrated View Models to enhance backend security, and refactored legacy code modules—collectively resulting in up to 70% positive user feedback, 35% reduction in technical debt, and improved overall system stability.

Technologies: Kotlin, Jetpack Compose, Firebase, SQL, RoomDB, Git, Github, Figma.

Floki: Create a Tale!
Sept 2024 – Present

Mobile Developer

Designed and developed a mascot-driven mobile interface using Jetpack Compose, integrated Firebase for real-time data management and analytics, applied modern UI/UX principles and performance optimizations to achieve 30% faster load times, resulting in over 100 active users within the first week.

Technologies: Kotlin, Jetpack Compose, Firebase, SQL, RoomDB, Git, Github, Figma, AdMob, RESTful API, Eraser.

Petkom Software
July 2023 – Oct 2023

Mobile Developer, Intern

Contributed to advanced algorithms, responsive UI, and database optimization, achieving 25% faster processing, 19% higher user engagement, and 15% improved app efficiency.

Technologies: Kotlin, Firebase, SQL, RoomDB, Git, Github, Figma, Docker.

EDUCATION

Neveşehir University
2021–2025

Bachelor's Degree, Computer Engineering

Gained a foundational understanding of open innovation principles, enabling the development of adaptable strategies for software development and technology-driven projects.

ODTU SEM
2022–2025

Certificate Programs

Through online certification programs, I developed a foundational understanding of open innovation principles, which enabled me to create adaptable strategies in software development and technology-based projects.

SKILLS

Technical: Kotlin (Advanced), Jetpack Compose (Advanced), Flutter (Intermediate), React Native (Intermediate), Swift UI (Intermediate), Python, SQL (Intermediate), Room DB, Firebase, Git, JSON, RESTful APIs, Android Studio, Xcode, Node.js, AdMob, Postman, GitHub, Figma.

Language: Turkish (Native), English (B1).

Certificates: Cisco Certified Network Associate, ODTU SEM | Python and Data Science, ODTU SEM | Artificial Intelligence Technologies, ODTU SEM | Mobile Programming with Kotlin, BTK | Mobil Programming advanced level, BTK | Mobile App Development with React Native, BTK | Application Development with Jetpack Compose, BTK | Mobile Programming with Kotlin, TURKCELL

ADDITIONAL INFO

Military Service: Completed

Driver's License: B

PROJECTS

Floki: Create a Tale! | Kotlin, Jetpack Compose: Mobile app that uses AI to create personalized fairy tales for children and families, combining creativity with an elegant, user-friendly design.

Olaf | React Native, Expo: Featuring a modern and sleek interface, allows you to create completely personalized cards based on your mood, personal traits, and individual preferences.

Sentinel | Kotlin, Jetpack Compose: Developed a password generation application utilizing customizable parameters and user-defined rules to enhance security while maintaining simplicity.

Tasty Bites | Kotlin, Jetpack Compose: Implemented local data persistence using Room DB to enable users to save and retrieve recipes and structured the user interface with fragments for efficient recipe listing.

PhotoFlow | React Native, Expo: Developed a social media application featuring a responsive user interface and real-time backend services using Supabase, ensuring seamless user experience across devices.

Hands of Fate | React Native, Expo: Minimalist rock-paper-scissors mobile application featuring a polished and user-friendly interface, designed to demonstrate interactive UI logic and animation handling.

Journey With Latte | Flutter, Dart: Let your loyal companion, Latte the dog, join you on your journeys and become a part of your most cherished memories.

MotionSQ | C#, Unity: Designed a 2D arcade game in Unity where a white square escapes from chasing circles.

SeBlock | C#, Unity: Created a Unity-based arcade game inspired by the classic brick breaker genre, focusing on engaging gameplay mechanics and smooth performance.

Rani's Love | C#, Unity: Designed and developed a 2D platformer game featuring a princess navigating multiple obstacles to reunite with the prince.

Memory Remains | C#, Unity: Designed and developed an educational card game using Unity, aimed at enhancing cognitive skills and mental development in children.