

Phill Valoyi

📍 Blacksburg, VA | 📞 703-867-9818 | 📩 plvaloyi@gmail.com | 🌐 plvaloyi89.github.io

Summary

Mobile Developer with 8+ years of experience specializing in **Android (Kotlin, Jetpack Compose, Retrofit, Firebase)** and cross-platform development (**Flutter, Compose Multiplatform**). Proven track record in building, scaling, and maintaining mobile applications with hardware integrations (RFID, barcode scanners). Experienced in Agile team leadership, CI/CD pipelines, and delivering high-quality user experiences.

Technical Skills

Mobile Development: Kotlin, Jetpack Compose, Flutter, Compose Multiplatform, Android SDK, Retrofit, Firebase, REST APIs

Tools & Practices: Git, CI/CD, Agile/Scrum, Testing & Debugging, SDK Integration

Design & UX: Wireframing, Prototyping, Usability Testing, Figma

Experience

Android Developer (Freelance / Self-Employed)

Blacksburg, VA | Aug 2015 – Present

- Designed and developed custom Android apps for clients using Kotlin, Jetpack Compose, and Firebase.
- Built **Rugby Pulse** — a comprehensive rugby companion app covering Union and League competitions worldwide.
- Implemented personalized schedules, kickoff notifications, and a “read later” system for saved articles and match reports.
- Integrated REST APIs for live data and optimized the app for scalability and performance using modern Android architecture.
- Delivered UI/UX designs and prototypes to ensure client satisfaction and intuitive usability.
- Implemented CI/CD pipelines and maintained robust, production-ready codebases.

Senior Mobile Software Engineer — Metrc

Remote | Aug 2023 – Jul 2025

- Maintained and enhanced a large-scale Android app (Google Play Store).
- Integrated hardware (Chainway SDK) for barcode scanning & RFID support.
- Led rewrite of Android app to Flutter, enabling cross-platform scalability.
- Collaborated with product managers to improve performance and reliability.

Associate Integration Engineer — Ozmo

Blacksburg, VA | May 2021 – Sep 2022

- Built and maintained developer tools for mobile integrations.
- Collaborated with cross-department stakeholders to ensure successful rollouts.
- Introduced improvements to internal SDK integration workflows.

Squad Lead (Mobile) — Ozmo

Blacksburg, VA | Nov 2018 – May 2021

- Led a team of six developers delivering mobile projects on time.
- Oversaw project lifecycle from planning to deployment.
- Supported developers in debugging and Android app optimization.

Education

B.S. Software Engineering — Radford University, 2018

A.A.S. Information Systems Technology: Database Specialist — NVCC, 2013

Google UX Design Certificate — 2023