

WILLIAM KINGSLEY

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TECHNICAL SKILLS

Languages: Kotlin, Swift, Python, C#, Java, SQL, JavaScript

Technologies/Jetpack: Compose, Paging3, Navigation, Retrofit, Hilt, Dagger, Room, Sqlite, OkHttp, Security, WorkManager, CameraX, Caffeine, Coroutines, MVVM, Material Design, Clean, Gson, Moshi, Hypergate, ZXing, Firebase, Multi-Module, Coil, MQTT, OAuth2, Bluetooth, BLE, Gradle, Mockk, JUnit, Espresso, KMM, SQLDelight, Ktor, Wear OS, SwiftUI

Tools: Android Studio, JetBrains, Xcode, Visual Studio, Azure DevOps, Jira, Git, Teams, Slack, Charles, Heroku, BitBucket, OneSignal, BugSnag, Postman, GitLab, Figma, VirtualBox, LucidChart, Microsoft Office

WORK EXPERIENCE

Land id™ | Senior Software Engineer

Apr. 2023 – Sep. 2023 | Great Falls, MT

- Developed the [Land id™ Android](#) app with over **50,000+** downloads on the Google Play Store
- Created mapping solutions using Mapbox SDK for Discover and My Maps features
- Fixed user-critical UI bugs and advised architectural improvements for stakeholders

InRhythm | Senior Android Engineer

Mar. 2022 – Feb. 2023 | Great Falls, MT

- Developed the [Fidelity Bloom](#) Android app built to improve saving and spending habits of investors
- Built the Home, Save, Spend, and QA Challenges features to provide user financial reporting
- Implemented Multi-Module architecture and Android development best-practices for **100,000+** users

AppTana, LLC | Lead Mobile Engineer

Sep. 2021 – present | Great Falls, MT

- Founder and lead mobile engineer of [AppTana, LLC](#). Improving business outcomes in Montana
- Developing mobile business solutions using Kotlin, Swift, KMM, and React Native
- Improved cost savings for clients using ChatGPT to automate OOA requirement analysis

Northrop Grumman Corporation | Software Engineer

Jun. 2020 – Mar. 2022 | Helena, MT

- Developed **6+ Enterprise Service** Android apps to improve productivity of **30,000+** employees
- Implemented Jetpack Compose, OAuth2, and Hypergate access control to enable single sign-on
- Developed multiple Enterprise web interfaces and auditing systems for the **B-21 Raider** project

MilTech | Full Stack Developer

Feb. 2018 – May. 2020 | Bozeman, MT

- Developed the [Virtual Industry Day](#) platform for connecting government technology needs and solutions
 - Developed Node.js microservices and CI/CD pipelines improving code quality and development time
 - Lead MySQL relational database design and implementation for government and private industry users
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EDUCATION

Master of Science in Computer Science, Computing Systems

Georgia Institute of Technology, Atlanta, GA

Expected graduation date: May 2025

Bachelor of Science in Computer Science, Professional Option

Montana State University, Bozeman, MT

Associate of Science, General Option

Great Falls College Montana State University, Great Falls, MT