


SUMMARY

Software Test Development Engineer with 5+ years of experience in designing and implementing automated test suites for mobile applications. Expertise in Java, Swift, and Kotlin for Android and iOS automation, leveraging tools like Appium, XCUITest, and Espresso. Proven ability to drive continuous integration, test automation, and defect tracking processes in cloud environments. Strong advocate of scalable solutions and high-quality code.

EXPERIENCE

Software Development Engineer / Automation Specialist




Dec 2022 – Ongoing

Developed and maintained automated test suites for mobile SDKs on Android and iOS platforms

- Automated UI tests using Espresso for Android and XCUITest for iOS, reducing manual test effort by 40%.
- Integrated Appium with APIs for cross-platform mobile testing, ensuring comprehensive coverage for native app features.

by The Lindemans, LLC



Remote

Led implementation of CI/CD pipelines for automated testing and deployment

- Utilized Jenkins for continuous integration and automated test execution, reducing regression testing time by 30%.
- Implemented cloud-based test environments using AWS, enabling scalable and reliable test execution.

Technology Support Specialist



Jun 2022 – Ongoing

Developed and implemented automated testing frameworks for internal tools

- Designed Python-based automation scripts to validate performance metrics and data flows for web and mobile applications.
- Collaborated with development teams to identify and resolve bugs early in the development lifecycle.

Tolleson Union High School District




Remote

Enhanced testing processes through code reviews and quality assurance tools

- Conducted code reviews and improved code coverage by integrating TestRail for test management and Jira for defect tracking.
- Achieved 20% reduction in testing cycle time by optimizing automated test cases and leveraging cloud-based testing environments.

EDUCATION


Bachelor of Science in Technological Entrepreneurship and Management



Expected May 2026


Focused on software development, mobile application testing, and cloud technologies.

Arizona State University



Online


Associate of Science in Computer Science



August 2024

Specialized in programming languages (Java, Swift) and test automation frameworks.

Rio Salado College



Tempe, AZ

SKILLS

Java / Kotlin / Swift

Appium / XCUITest / Espresso

Automated Testing / Mobile SDKs

CI/CD / Jenkins / Cloud Services (AWS, GCP)

TestRail / Jira / Defect Tracking

Python / SQL / Data Processing

Cross-Platform Mobile Testing