Software Testing Tools - Categorized List

Test Management Tools

- Jira + Zephyr
- TestRail
- qTest
- PractiTest
- Xray
- TestLink
- Kiwi TCMS
- Qase
- Tuskr
- TestCollab

Test Automation Tools

- Selenium
- Cypress
- Playwright
- Puppeteer
- TestComplete
- Katalon Studio
- Ranorex
- UFT (Unified Functional Testing)
- Robot Framework
- Appium

API Testing Tools

- Postman
- SoapUI
- Katalon Studio (API support)
- REST Assured
- JMeter (for API performance)
- Karate DSL
- Hoppscotch
- Insomnia
- Apigee
- ReadyAPI

CI/CD Tools

- Jenkins
- GitHub Actions
- GitLab CI/CD
- Azure DevOps Pipelines
- CircleCI
- Travis CI
- TeamCity
- Bamboo
- Bitbucket Pipelines

- Buddy

Performance Testing Tools

- Apache JMeter
- Gatling
- k6
- LoadRunner
- NeoLoad
- BlazeMeter
- WebLOAD
- Locust
- Artillery
- CloudTest

Security Testing Tools

- OWASP ZAP
- Burp Suite
- Nessus
- Acunetix
- Qualys
- Metasploit
- Nikto
- Fortify
- AppScan
- W3AF

Test Reporting Tools

- Allure Report
- ExtentReports
- ReportPortal.io
- JUnit / TestNG Reports
- Jenkins HTML Publisher
- AllTest
- Serenity BDD Reports
- QMetry Test Management Reports
- Klov
- Custom Excel/Google Sheets Dashboards