

BARI SARANGA

QA & AUTOMATION TEAM LEADER

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Summary

- ◀ QA & Automation Team Leader – Kape Corp.
- ◀ B.A - Health Systems Management & Information Systems - Academic college Ramat-Gan (IAC).
- ◀ DevOps in Cloud ENV Course – Apple Seeds & Fyber.
- ◀ Scripting courses (Bash Shell and Python), Web automation using C#, Python and Selenium (via: <https://www.udemy.com>)
- ◀ Hands-on approach, CI/CD mindset, thinking outside the box & problems-solver, business outlook, self-learner, leadership & decision making, assertive, practical.

Professional Experience

2021 - 2022

SW QA & Automation Team Leader | Kape Corp

- Recruiting and mentoring a team of QA Engineers.
- Defining QA strategy and processes with timelines.
- Leading the team to a solid base of excellency in the Quality department.
- HO Leading, designing & executing manual and automation testing – Python, C#, and Selenium
- Leading various types of testing efforts - Client/Server, Backend, UI, Functional, Non-Functional including performance testing and monitoring (desktop, web products, DB layer (MacOS, Windows, Linux)).
- Working with DB's – MySQL, MS SQL Server, MongoDB (NoSQL), Sniffers – Wireshark, API testing tools – Postman, SoapUI
- Working in Agile methodology (experience with Scrum, Kanban, Spotify)
- Running QA-related meetings routinely.
- Utilizing SDLC management tools (Jira, Zephyr).
- Managing release to production, including post prod verification.

2017-2021

SW QA Automation Engineer | ICE Corp

- Test Plan design, development, and execution of complex manual & automated cases for server-side and web (C# & Selenium).
- Automated procedures in Windows & Linux machines (Bash, Powershell, and Python).
- Providing production support for complex services and flows.
- Deploy test environment from scratch & maintenance (Octopus & Jenkins, JFrog Artifactory).
- Grey-Box functional, regression, performance, Security Vulnerabilities, Load, scalability, and stability, API & web services (SoapUI (XML, JSON), Postman for HTTP requests).
- Identification of bugs, root-cause analysis, tracking, monitoring (Splunk, Grafana Influx).
- Documentation (Jira & QC, Log investigation).
- Reviewing source code (Bitbucket, Git) and working with DB's – SQL Server, MySQL, MongoDB, Redis

- R&D team Focal Point & Tech Lead of a financial market pricing validation product (business flows & functionality to Infrastructure maintenance and redesign, get client feedback to add new functionality).

2015 - 2017

SW QA Engineer | Finastra (Formerly D+H)

- Design and execution of manual & automated test cases for global payments engine system.
- Tracking SW defects.
- Writing STP, STD and STR documents.
- Execution of functional, regression and performance tests.
- API tests (SoapUI).

2014 – 2015

QA & Integration Engineer | Clalit Healthcare Services

- Administrator of the Medical Record System (permissions, modules).
- Designing and executing test cases for Medical Record System (Clicks).
- Tracing, documenting, and tracking bugs.
- Execution of functional, regression, performance and API tests.

2009 - 2014

IT Projects Leader & Engineer | Maccabi Healthcare Services

- Leading implementation of information systems in the health industry.
- Electronic Medical Record System and various supportive systems (Clicks, Q-Flow BPM System).
- Research and leading new apps implementation.
- GPO management, Routers (Alcatel, Speed Touch, 3com, CISCO).

2007 - 2009

Technical Support | 012 Smile

- Providing support for smart-phones & home Internet for customers - VOB adapters, VoIP - Working with CRM / ERP systems.

Skills

- Gantt & tracking: MS Project, Jira, QC, Grafana.
- Scripting& Coding: Bash, PowerShell, Python, C#, Selenium, Pandas.
- Databases: MySQL, Oracle SQL, MongoDB.
- Infrastructure & Tools: Linux, Windows Server, AD, Exchange, Citrix, XenApp, Cockpit, SysInternals, Jenkins, SoapUI, Jboss, WildFly, IIS, F5, VMware, Jira, Zephyr, TestRail.
- Encryption Knowledge: IPsec, SSL, Bit locker.
- Backup Systems: Symantec Backup exec.

Military Service

2003 – 2006 Fighter in the "Nachal" force.

Languages

Hebrew – mother tongue | English – High level

References will be provided upon request