QA & Automation Engineer  
Java \ Selenium \ SQL

**Maor Hadar**

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**Summary**

* **3+ years of experience as a SQA Engineer,** mobile & web test, writing test cases, and   
  **1 year of experience as a QA Automation Engineer**.
* **Experience in developing an automation infrastructure using Java & Selenium**.
* **Very responsible**, with a broad systemic vision and the ability to understand complex processes, manage to find the quality bugs.
* Experienced QA Engineer & Support: Run QA test for mobile App & Web application, Helpdesk & **Support global clients** - fluent **English speaker**.
* **Practical Engineer** **–** **Industrial & Management**.

**Experience**

2022 - present **SQA** **Engineer**, Novocure GmbH (Matrix outsource)

*Medical device connected to web applications, a life-extending product for terminal cancer patients*

* Develop an automation infrastructure using Java ,Selenium & TestNG for web application's sanity test.
* Analyze requirements and write software test procedures based on the requirements.
* Plan test strategy and design automated and manual test procedures for different types of tests: regression, performance, functional, security, exploratory, server testing, etc.
* Ensure efficient and robust coverage of requirements using different test scenarios
* Establish clear traceability between requirements and test cases
* Review test cases created by peers and recommend improvements
* Execute test procedures and document the results in test reports
* Report bugs/defects found during test executions on **AZURE DEVOPS.**
* Collaborate with Novocure software development teams.

2021 - 2022 **Automation Engineer & QA,** PickApp Farming  
   
***SaaS*** *Agtech startup software, mobile & web* Apps - *management and decision support solution that is revolutionizing labor-intensive farming*

* Develop an **automation infrastructure using Java & Selenium** for portal sanity tests.
* Manual tests for **Android mobile app** and **web applications**.
* Writing **test cases, and STDs** to new features.
* Retrieving data and updating **SQL** tables using complex queries & MySql.
* Tests the integration between the **App** the **server** and the **DWH.**
* Tracked **Bugs** and spearheaded troubleshooting of errors.
* Detected, logged, and reported program **bugs** and glitches on **JIRA**.
* Resolved technical issues and forecasted troubleshooting complications during software trials.
* Build & test **JSON** / **XML** files for the R&D.
* Brokedown and evaluated user problems, using test scripts, personal expertise, and probing questions.
* Document support interactions for future reference.
* Support & Answering the customers' issues, and help them (B2B) achievetheir goals
* **Prioritize** problems and solutions with both user and business goals in mind.
* Define requirements of all new features and optimize **user funnel** and UX/UI.
* Managing the daily communication with stakeholders (management, customers, operations, etc.) rapidly attending to customers' needs.
* Work closely with the development team in the definition, design, and development phases of the product.
* Own & Manage product and R&D **backlog**.
* Build & Plan Sprints for R&D.

2019 - 2021 **QA Engineer & Help Desk,** PickApp Farming

* Manual tests for **Android mobile app** and **web applications**.
* Writing **test cases, and STDs** to new features.
* Retrieving data and updating **SQL** tables using complex queries & MySql.
* Tests the integration between the **App** the **server** and the **DWH.**
* Tracked **Bugs** and spearheaded troubleshooting of errors.
* Detected, logged, and reported program **bugs** and glitches on **JIRA**.
* **API** testing using **Postman**.
* Resolved technical issues and forecasted troubleshooting complications during software trials.
* Brokedown and evaluated user problems, using test scripts, personal expertise, and probing questions.
* Document support interactions for future reference.

2012 - 2019  **Independent Business Owner,** Maor Body & Soul Clinic.

* Owned & Managed Medical clinic.
* Operate the marketing - Social media, Networking, 3rd party.
* Market research, Define user needs, specialization.

**Education**

2021 **Experts – Product Management:**

Extensive product management course that teaches the ins and outs of product

management.

* Customers & Users Needs - Personas, Segmentations, **Pain Points**.
* Product Lifecycle Management - **Agile**, Scrum Vs Kanban, Themes/Epics/User Stories, **Project Management**.
* Product Planning & **Prioritization** - Business goals, Prioritization, Effort estimation, Estimate the value.
* Product Discovery & **User Experience - UI/UX** Importance, Wireframes, Mockups, **User Research** and Flows, **Figma** tool.
* Defining success - Product Analytics & KPIs - **AARRR**, **Metrics** **(KPI) & OKR**, **A/B Testing**, Optimization and Funnels, Analytics Tool Mixpanel.
* Get in with Tech - System Design, Main concepts, The design of popular apps.
* **RoadMap** & Product Strategy - Vision, Product Strategy, Market Analysis ("Porters, SWOT), Competitive.

2019 **Software QA Engineering & Automation**, Kobi Yunasi & Gal Matalon

* Writing STP, STD, STR.
* Test environments – Windows, Web, Android, IOS.
* SQL – JOIN Level
* Run tests on multiple products, **Android mobile**, and Browsers (**Chrome, FireFox, IE**)
* Codding – **JAVA, HTML5, CSS3**.
* Methodology – **Agile,** Waterfall.
* **Rest API** Automation test, **Postman**
* Tests: **Sanity**, Exploratory, End2End, Regression, GUI, Recovery)
* Tools – JIRA, **Selenium**, **TestNG**, TestRail, Web Developer Tools, SourceTree, **GitHub**, Maven.
* Practical Experience with **JAVA, Selenium, TestNG, WebDriver, and Html.**
* Developed from scratch an automation infrastructure using **Page Object Model,** including running the tests and developing reports, and analyzing them.

2006 - 2009 **Practical Engineering Diploma - Industrial & Management**, Ort Braude

Karmiel.

**Projects**

2022 **Custom Dashboards - Product Manager & UX/UI Designer, PickApp Farmin LTD.**

* UX research, connecting CS and Key Customers to develop a working prototype.
* Interviews, Market research, Design Thinking, and User testing.
* Write PRD for R&D.
* High fidelity prototype.
* Feature video production.

2022  **Choose Box Type on App - Product Manager & UX/UI Designer, PickApp Farmin LTD.**

* UX research, connecting CS and Key Customers to develop a working prototype.
* Interviews, Market research, Design Thinking, and User testing.
* Write PRD for R&D.
* High fidelity prototype.

# 2020 **Automation Sanity Test – QA Automation Engineer, PickApp Farming LTD.**

* Write Test Cases for web tests.
* Build **automation** project using **Selenium** & **Java** coding.

**Certificates and Courses**

2022 Automation.co.il - **Rest API & Postman & Newman**

2022 **Linkedin – Interaction Design:** Dashboards & Visualization

2022 **Linkedin –** Technical Product Manager.

2022 **Linkedin – UX Foundations:** Prototyping.

2021 **Linkedin – UX Design:** Analyzing User Data, Creating Personas**.**

**Military Service**

1998 – 2000  **Ammunition storage warehouse management.**

**Tools**

* Prototyping – **Figma**.
* Coding – **JAVA, HTML5, CSS3**

**Skills**

* Problem Solving
* Creative
* Presentation Skills
* Fast & Self Learner
* Team Player