
BACKEND DEVELOPER

Backend Developer with 2+ years of experience in designing scalable systems, secure APIs, and cloud integration. Complementary expertise in automation and testing to ensure system reliability.

PROFESSIONAL EXPERIENCE

Backend Developer

WAYO Results | jan 2023 – nov 2024

- Developed and managed CRUD APIs with Elasticsearch and S3, optimizing data storage with caching systems and HTTP agents.
- Created and published NuGet packages for Nexus Cloud, including solutions for elastic communication, automation, data annotation, and Excel integration.
- Led secure user authentication using JWT and Docker, integrating with Umbraco for role-based access control.
- Built end-to-end automation frameworks for frontend and backend testing with Selenium, Playwright, and Postman.
- Conducted automated API testing with Postman, integrated Newman into CI/CD pipelines, and performed load testing with JMeter.
- Generated Allure reports for QA, ensuring system resilience through health, stress, and XUnit tests.

QA Tester

Qualitest Group | oct 2021 – jan 2023

- Conducted backend API testing for web/mobile (Android, iOS).
- Managed MySQL/MongoDB for testing environments; tracked issues in Jira.

Integration Team Leader

Elbit Systems Ltd | mrc 2009 – oct 2021

- Led a team integrating electro-optic systems with a focus on laser technology.
- Coordinated testing/QA, achieving high performance and reliability.

EDUCATION

- Automation College, Tel Aviv | Automation Testing for QA | 2019
- Open University | Game Design & UX | 2019
- The College of Management Academic Studies | Practical Engineering | 2006-2007

PROJECTS

Ministry of Health

- Developed a secure user authentication system using Docker and JWT, integrated with Umbraco for role-based access control.

Macabi Clickipedia

- Optimized data management systems and facilitated efficient data transfer to S3 and Elasticsearch, improving search capabilities.

SKILLS

Languages:	Databases	Cloud & Tools	Automation	Extra
<ul style="list-style-type: none">• C#• Java• JavaScript• Node/Nest Js• Python	<ul style="list-style-type: none">• Sql• MySQL• PostgreSQL	<ul style="list-style-type: none">• Azure DevOps• Git• Github• Docker• Kubernetes• S3• Elasticsearch	<ul style="list-style-type: none">• JMeter• Selenium• Playwright• X/Unit• Postman• NewMan• Allure Reports	<ul style="list-style-type: none">• Hebrew (Native)• English (Fluent)• military service 1999-2002