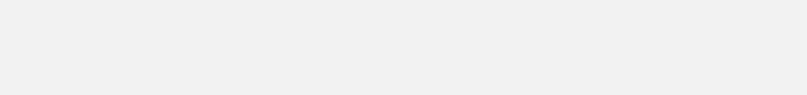
**EREZ KALIFA**



**Automation & QA Engineer**

[erezkalifa10@gmail.com](mailto:erezkalifa10@gmail.com) | [LinkedIn](https://www.linkedin.com/in/erez-kalifa/) | [GitHub](https://github.com/erezkalifa) | [+972 - 547585487](https://wa.me/972547585487?text=Hi%20Erez,%20I'm%20contacting%20you%20regarding%20your%20CV.)

QA Automation Engineer, with a B.Sc. in Computer Science and strong hands-on experience in developing and automating tests using Python, Selenium, and Pytest. Skilled in API testing, SQL, and CI/CD processes. Fast learner with proven ability to quickly adapt to new technologies and complex system logic.

Core Competencies

Python | Pytest | Selenium WebDriver | Postman | RESTful APIs | SQL | MongoDB | Docker | CI/CD | Jenkins | Git | React | Node.js | TypeScript | Agile Methodology | Fast Learner | Debugging Complex Systems | Strong Team Player

**PROFESSIONAL EXPERIENCE**

**Supreme Court of Israel**

*Software Support Specialist Jan 2020 – Dec 2023*

* Provided advanced debugging and root-cause analysis for complex React-based systems in production.
* Worked closely with system architects to trace data flows, component hierarchies, and API interactions across multiple layers.
* Proposed actionable solutions and alternative architectural strategies to address system-level issues.
* Supported large-scale, real-time systems including image processing, video analysis, and internal IT platforms.

**TECHNICAL PROJECTS**

***Automation Project – Automation for an Online Booking Platform***

* Developed automated UI tests using **Selenium WebDriver**.
* Designed and executed API tests using **Postman**.
* Built and maintained automated test suites integrated into **CI/CD** pipelines with **Jenkins** and **Git**.
* Created structured test plans covering booking, payment, and cancellation flows.
* Conducted regression, integration, and sanity tests ensuring test reliability and fast feedback cycles.

***Job Application Manager*** [***GitHub***](https://github.com/erezkalifa/job-application-manager)

*Full stack Web Application*

* Developed a backend system using **Python (Flask)** and **SQL Alchemy ORM** with full CRUD operations and status tracking workflows.
* Integrated **AWS S3** for secure cloud-based file management.
* Applied **MVC architecture** and Service Layer patterns for scalable, maintainable code.
* Focused on security, input validation, and environment management.

**EDUCATION AND CREDENTIALS**

**B.Sc. In Computer Science and Mathematics**

*Hadassah Academic College, Jerusalem**Completed: Sept 2024*

**ADDITIONAL INFORMATION**

**● Certifications**

o **Selenium WebDriver with Python – Full bootcamp**, Udemy | 2025

***Key Strengths:***

* Strong hands-on experience with Python, Selenium, and Pytest for UI and API testing.
* Fast learner with proven ability to quickly master new tools and technologies.