Dan Matzliach

QA Automation Engineer | Higher National Diploma, Computer Software Engineering

Mobile: 054-6266236 Date of Birth: 15/07/99

Email: danmatz12@gmail.com ID: 206628075

City: Rosh Haayin Driver's license and vehicle

Education

2025: Automation Testing Course - Automation College by Gal Matalon

Programming Language: Python IDE: PyCharm

Python Testing Tools: Pytest Test Automation Frameworks: Playwright, Selenium
Web Technologies: HTML, CSS, JS identification of elements using Chrome DevTools

• CI/CD: Jenkins Containerization: Docker (via Selenoid)

Reporting Tools: Allure
API Testing: Postman, Python's requests library

• Test Design Pattern: POM

Projects: automation of financial website using Selenium, automation of HR Management System website using Playwright.

2025: Manual Testing Course QA- Atid College

• Software Development Models: Waterfall, V-Model, and Agile

• Types of Testing: Smoke, Sanity, Regression, Acceptance, Usability, Exploratory, and more.

Unit Testing, Component Testing, Integration Testing, System Testing

Test Documentation: STP, STD, STR

• Bug Reporting and Management

DB and SQL

HTML/CSS/JS Basics

Mobile and Web Testing

2022 – 2025: Computer Software Engineering- Higher National Diploma ORT College, Rehovot

• External Exams GPA: 93.5

Full Stack: JavaScript (React), Next.js, Node.js, HTML, CSS

• Programming: Python, Java, C, Assembly

• Tools: Visual Studio, Eclipse, PyCharm

Databases: SQL (Advanced – including JOIN), MongoDB

Networking: Wireshark, Cisco Packet Tracer

Projects: Private tutoring coordination website, Investment Platform - A full-stack investment portfolio site using React, Node.js, Phyton and MongoDB.

2015 – 2018: Shoham High School, High School Diploma, Major: Geography

Work Experience

2020 - 2025: Temperature and Humidity Controller, Intel (via Electra), Kiryat Gat

- Performed temperature and humidity measurements in cleanroom
- Monitored critical environmental conditions
- Supported the plant's HVAC engineers
- Used Smartsheet and Office tools (Teams, Outlook)

Military Service Operations & Logistics Coordinator at the IDF Commando School

Languages: Hebrew – Native | English – Proficient

Hobbies: Gaming, Geography, History, Sports