

SHAHAR RUSHETZKY

Computer Science B.Sc
Software Developer & Automation Engineer



052-7729726



srushetzky@gmail.com



[Shahar Rushetzky](#)

About Me

Over 3 years of experience as a Software Automation Developer & QA Engineer in Real-Time software within the defense industry at ELTA Systems Ltd.
Diligent, fast learner, and passionate about learning new skills.
Collaborative team player with excellent interpersonal abilities.
Currently a Computer Science B.Sc student in my final year at Holon Institute of Technology.
Highly motivated to pursue a **full time/student** position in the software development field.

Experience

2021 - 2024 | ELTA Systems Ltd.
a subsidiary of Israel Aerospace Industries (IAI)
Software Automation Developer

- Planned and developed manual and automated tests for multiple highly classified RT embedded radar systems projects, including work with Python.
- Collaborated within an agile environment, integrating CI/CD pipelines with GitLab and Jenkins, managing tasks using JIRA and coordinating with system engineers and project leads.
- Maintained and enhanced existing tests based on updated system engineering requirements, designing STD, STP and STR documents accordingly.
- Demonstrated transversal understanding and analytical abilities of complex end-to-end systems, by analyzing logs and MILP recordings to identify critical information.
- Despite a lack of prior formal background, quickly adapted and integrated into the QA team and progressed rapidly into automation development.
- This role required meeting tight deadlines, multitasking, and long working hours.

2018 - 2021 | Military Service at the Israeli Navy

- Combat soldier and commander in the Israeli Navy missile ship.
- Served as a radar technician and operator for four radar systems on the ship.
- Responsible for operating, maintaining, and repairing the radar systems.
- Held full administrative and professional responsibility over my platoon soldiers as a commander.
- Awarded a Certificate of Excellence for outstanding performance on the 73rd Independence Day.

Education

Holon Institute of Technology - HIT • Current GPA: 91.65
2024-present

Makif Dalet High School
2012-2018

- Full Matric certificate passed with excellence.
- 10 units in Computer Science.
- 5 units in Math, Physics and English.

Languages

- **Hebrew** Native language
- **English** Excellent

Skills

- **Programming languages:** Python, C, C++, SQL, Linux, basic experience in Java.
- **Tools:** Git, JIRA, Visual Studio & VS Code, PyCharm, Jenkins, VMware, PeasLTE, MILP.
- **Concepts:** OOP, Data Structures, ML, Operating Systems, Communication Networks.