

Education

- 2012-2016 **B.Sc in Mechanical Engineering.** ORT Braude College, Karmiel.
• Specialization in design and production.
- 2004-2006 **Practical Engineering – Mechatronics.** ORT Braude College, Karmiel.
• Graduated with excellence.
- 2001-2004 **Full matriculation.** Danziger High School, Kiriat Shemona.

Experience

- 2017-2022 **RD Pack** – Engineer Manager.
• Specializing in automation machinery design for product assembly and manipulation as filling, capping, and packaging machines.
• Management of projects and team of 5 engineers in accordance with production load and orders delivery timing from concept to operation.
• Design of solutions according to client requirements, field of use, production output, accuracy, cost and maintenance.
- 2015-2017 **ProJeep Tech** – Chief Mechanical Engineer.
• Specialized in the automotive and defense field.
• Project leading from the client's request to the production and management of suppliers and subcontractors
• Design, creating production files, obtaining relevant certificates and writing operating and maintenance instructions.
• Improving the quality system by implementing ISO 9001.
- 2015 **Mazor Robotics** – Intern.
• Internship at a company specializing in surgical robotic instruments
• Responsible for importing engineering documentation to PLM program, Windchill, of a new system in order to move from development to production.
- 2014 **St. Jude Medical (MediGuide)** – Intern.
• Internship at a company specializing in medical devices.
• Responsible for implementing design changes of multi-disciplinary system.
• Hands-on assembled prototypes and creating manufacturing specification documents.
• Trained subcontractor the assembly procedure of the system for future mass production.
- 2011-2012 **Lordan** – Drawer and technical assistance.
• Worked at a company specializing in design and manufacture of "fin & tube" heat exchangers.
• Began as drawer and created production files.
• Promoted to technical assistance paired to senior sales agent for German market, designing and configuring heat exchangers per client requirements and application.

Military service

- 2006-2010 Technician of Merkava 4 tanks, weapons and turret systems.
• Provided solutions for mechanical and electrical malfunctions.
• Additional one year of career service as an inspector.

Software

CAD programs **SolidWorks / SolidEdge** and analyses program **Ansys**.
PLM/PDM programs **Priority, Windchill, Team Center**.

English – very good | **Hebrew & Russian** – mother tongue

* Recommendations available on request.