

Yitzchak Marcus**Phone:** 050-684-7397**Email:** Yitzymarcus@gmail.com**LinkedIn:** www.linkedin.com/in/yitzi-marcus**Goal**

Contribute to a growing company by leveraging my mechanical and civil engineering skills.

Education**Mechanical Engineer (B.Sc.) (2019-2023)**

Azrieli College of Engineering in Jerusalem

Final Project: Optimization of a two-level growing unit in a greenhouse by means of solar and artificial lighting models (Ansys, Solidworks)

Civil Engineer (Associate) (2015-2018)

- Specialization in Structural Design

Merkaz Chareidi Institute Of Technology

Experience**Pile-cage Engineer; Yehuda Group (02/23 – current)**

- Manage client relationships valued at <30,000,000 NIS
- Prepare AutoCAD shop drawings for production
- Help clients clarify requirements and process their orders

Lab Technician; System Labs (07/22 -02/23)

- Evaluated consumer products for Israeli standards compliance
- Ran conformity tests and certified products
- Worked to ensure consistent Quality Management in the lab

Civil Engineer (04/21 – 02/23)

- Structural Planning for Private Homes (AutoCAD)
- Assisted with Structural Decisions

Skills

English (Mother Tongue) | Hebrew (Native Speaker)

Solidworks 3D modeling | Autocad 2D modeling | Ansys | Priority erp
Office (Project, Excel, Word, PowerPoint)