



Shahar Ben Ezra

Electrical Engineer



Holon



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Job experience

System Engineer | Prime Minister's Office -

2022 - Present [senior]

System Engineer with experience in the design, integration, and management of complex communication systems. Led the full development lifecycle of communication systems, from concept to production. Expert in end-to-end system development and multidisciplinary project management

RF Engineer | Prime Minister's Office -

2018 – 2022 [Student + junior]

RF Engineer with expertise in signal analysis, RF systems integration, and component testing. Experienced in data analysis using software tools and on-site and laboratory testing of RF signal chains and components

Special projects

Chief Systems Engineer for the **Paris Olympics 2024**, representing the State of Israel.

Chief Systems Engineer for **Independence Day 2022-2024**, representing the State of Israel.



Education

B.Sc Electrical Engineer | HIT

2018 - 2022

Communication and RF systems, GPA – 85.

Scientific High School Diploma | Yitzhak Rabin High School, Nesher

2006 - 2009

Outstanding academic and social, 5 units in math. Extras: 5 units in Physics, 10 unit in Electronics and computers (excellence)



Military Service

Combat communication officer | IDF

2009 - 2017

TODAY – Captain in reserve | Rank - Major | Company commander in a special unit

Combat C4I Officer | Special Operations unit | 2015-2017

ICT Company Commander | Division | 2013-2015

ICT Deputy Company Commander | Artillery Brigade | 2012-2013

ICT Combat Officer | Artillery Battalion | 2011-2012

- Proven ability to manage complex, multi-faceted tasks under pressure and within tight time constraints
- Received the "Outstanding Division Commander" award on Israel's 66th Independence Day.



Test Equipment and Computer Software Tools

Vector Spectrum Analyzer & Network Analyzer –professional (Keysight, R&S, Bird, Anritsu...)

MATLAB – (App design, GUI, data analysis) -fluent.

Python – (API, Deep Learning) – fluent, familiar

Microsoft office - professional

HTML & CSS & JS – familiar



Skills

- Creativity in solving engineering challenges
- Excellent interpersonal relations
- High ability of self-learning effectively and quickly
- Experienced in managing and leading teams
- Languages: Hebrew – Native language
English – professional working proficiency
- Hobbies: Via Ferrata, DIY, Hiking, Climbing

References and code samples available upon request