

Contact

ted.sheinfeld@gmail.com

www.linkedin.com/in/ted-sheinfeld-80b4671 (LinkedIn)

Top Skills

Python (Programming Language)

Entrepreneurship

C-Level

Languages

English (Native or Bilingual)

Hebrew (Native or Bilingual)

Ted Sheinfeld

CTO | Innovation & Tech Scouting | EO Systems | Defense & Dual-Use Tech

Israel

Summary

Chief Technology Officer with extensive experience in senior management, R&D, and multidisciplinary project execution. Proven expertise in leading electro-optics and technology projects from concept to mass production, including evaluating companies for mergers and acquisitions. Skilled at building high-performing teams and leveraging advanced technologies for simple, effective solutions.

Analytical, self-motivated, and passionate about research, innovation, and risk management. Strong ability to mentor and inspire teams in global electro-optics and defense environments.

Experience

Meprolight

8 years

CTO

June 2025 - Present (5 months)

Israel

V.P. R&D

September 2022 - June 2025 (2 years 10 months)

R&D

2017 - August 2022 (5 years)

Israel

Responsible for initiating, defining, and leading the full R&D cycle of electro-optic/optical and SWaP-C embedded video/vision systems.

Key responsibilities include research, system architecture, and development through to mass production, as well as team and project management.

Additionally, overseeing comprehensive technical documentation, including SOWs, SYRSs, SRSSs, HRSs, DRs, and more.

Opgal

3 years

Product and program Manager

2016 - 2017 (1 year)

- Electro-optical systems Program and Product management
- Road-map, MRD's, PRD's. Make or buy analyses.
- Pre-sales activists: tender answering, technical offers and customer meetings (supporting sales).
- International exhibitions as an exhibitor for Security and defense markets

Technical Manager/System Engineer, R&D group

August 2014 - 2016 (2 years)

Karmiel

- Electro optical and motorized EO systems research and development
- Systems Development for Defense and Security markets
- Full design packages up to FAI in production
- Benchmarks and Field tests

Logic Industries

Technical Manager, Border Division

January 2010 - July 2014 (4 years 7 months)

System architecture and technical management for multidisciplinary very large scale projects. Projects scope is to secure in-country border sites, using multiple sensors integrated together into a dedicated Command & Control (C2) system. Position included the following responsibilities:

Managing all technical aspects of the projects, both vendor and customer facing.

Designing high & low-level system architectures for all system levels:

- o Sensors level (Radars, Cameras, Smart Fence, Optical Tracker, etc.)
- o Data centre (Networking & IT)
- o C2 and video management systems

System integration and testing

Matrix management of professional services Division

System OSAT and handover to customer

Transtech Control

5 years 2 months

Integration Engineer

May 2008 - December 2009 (1 year 8 months)

- Performed integration of radar with self-guided vehicle.

- Pre-sale activities
- Demo presentation for customer.

Integration Engineer \ Radar R&D Group
November 2004 - May 2008 (3 years 7 months)

Education

Tel-Aviv Academic College of Engineering
B.Sc., Electrical Engineering · (2006 - 2010)

Interlligent
RF & Microwave Engineering · (2013 - 2013)

ILTAM
System Engineering · (2012 - 2012)

Logic
Systems Engineering · (2010 - 2010)

Logic
Project management principals · (2011 - 2011)