

# Yoav Schatzman

## Projects Delivery Engineer

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[LinkedIn Profile](#) 

### PROFESSIONAL SUMMARY

Strategic and energetic **Mechanical Engineer (M.Sc.)** with extensive experience driving complex engineering projects from design to implementation. Proven expertise in project delivery and scaling infrastructure, having successfully managed global manufacturing for **10,000+ units**. Adept at coordinating cross-functional stakeholders, managing project budgets, and supervising contractors to deliver large-scale technical solutions in high-pressure environments.

### EXPERIENCE

#### Nitinotes Surgical

##### NPI Project Manager

MAR 2025 - Current

*Managing delivery of complex electromechanical systems.*

- Designed and executed precision jigs and machinery via SolidWorks while managing external contractors to ensure on-time project delivery.
- Spearheaded critical process improvements for disposable accessory bundles, accelerating the launch of complex technical systems.
- Acted as central Administrator for SolidWorks PDM, configuring and implementing system infrastructure for multi-departmental use.

#### Forsight Robotics

##### NPI Project Manager

NOV 2023 - MAR 2025

*Leading multi-system technical integration and documentation.*

- Directed the end-to-end manufacturing and integration for a complex multisystem, successfully establishing the complete technical documentation record.
- Acted as primary Point of Contact (POC) for main suppliers, resolving technical and commercial issues for intensive-timeline projects.
- Implemented advanced designs and established critical process flows and Acceptance Test Procedures (ATPs) to guarantee system reliability.

### CORE COMPETENCIES

Project Delivery & Management

Technical Documentation & Reporting

Contractor & Vendor Management

Budgeting & Resource Loading

Quality Assurance & RAMS

Process Improvement & Monitoring

Systems Engineering

Risk Assessment & Criticality

### TOOLS & SOFTWARE

SolidWorks & PDM

Windchill (PLM)

Jira & Confluence

Priority (ERP)

Wrike & Monday.com

MS Office & Visio

### EDUCATION

#### M.Sc. Mechanical Engineering

Tel Aviv University

Thesis: Implementation of computer science theories in mechanical mechanisms

#### B.Sc. Mechanical Engineering

Ben Gurion University

Project: Capillary high capacity heat pipe - Design, production, and testing

### CERTIFICATIONS

- System Engineering Course
- Product Management & PM Advisor
- Mentoring Program
- Advanced PLM & PDM Configuration

## **REE Automotive**

**AUG 2015 - JUL 2023**

### **Product Engineer**

**2019 - 2023**

*Project management for large-scale vehicle infrastructure.*

- Oversaw the ramp-up of infrastructure to a Tier 1 level, managing project milestones and reporting directly to executive management.
- Successfully scaled global production by managing 4 distinct manufacturer ramp-ups, resulting in the manufacturing of 10,000+ units.
- Owned 100% of product engineering aspects including ECO, ATPs, and IQ/OQ/PQ validations for diverse product lines.
- Recruited, mentored, and directed a high-performing team of 6 engineers and technical professionals.

## **Intel**

### **Process and Tool Engineer**

**2012 - 2015**

*Industrial quality and output optimization.*

- Optimized production quality and output rates by strictly utilizing Statistical Process Control (SPC) to monitor and control technical projects.
- Acted as technical lead for technicians and successfully managed cost-reduction projects.

## **ADDITIONAL**

### **Volunteering**

Sahar (Online distress response),  
Nitzotzot (Informal education)