Contact

www.linkedin.com/in/eliperetz (LinkedIn)

Top Skills

Product Development
Project Management
Engineering

Languages

English (Full Professional)
Hebrew (Native or Bilingual)

Eli Peretz

Engineering and Development Manager | Multidisciplinary | Medical Device

Sharona, HaZafon (North) District, Israel

Summary

- # Senior Mechanical Engineer and development manager. Proven expertise with product development.
- # Top level creative and professional Designer with breakthrough invention and patents pending.
- # Group leader and multi-disciplinary team builder with proven achievements.
- + Engineering and development of multidisciplinary new products .
- +Medical device product development .
- + Process and production Engineering.
- +Engineering management
- + Research and development of new technologies and applications.
- + Quality Assurance ISO 13485, ISO 9001, TS16949
- + Projects and product lines management .
- + Plant Engineer.

Experience

Light Instruments Ltd

Engineering manager and development

March 2018 - Present (2 years 2 months)

Yokneam Illit, HaZafon (North) District, Israel

Engineering management and product development.

- # Managing Product Dev and NPI.
- # Development of breakthrough innovative new devices, pat. Pending.
- # Product engineering and Configuration.
- # Production Engineering with top of the art new control measures and Product improvement.

Shekel Scales Ltd.

VP Engineering and Development : Medical, Industrial and Retail weighing based products.

May 2017 - Present (3 years)

Kinneret Area, Israel

Responsible for R&D and Engineering of innovative multi disciplinary products in the retail, healthcare and OEM sectors.

- # Research and development, strategic road maps and work plans.
- # Medical new product development.
- # Managing multidisciplinary teams: mechanical, electronic, Software and firmware.
- # Leading innovative ventures retail and medical device.
- # Establish data management system and overseas production Engineering.

MDT- Micro Diamond Technologies LTD CTO Engineering and QA RA 2014 - 2017 (3 years)

leading international manufacturer consumable dental /medical products.

- # New Product and new technology development with pat. Pending.
- # Production Engineering for process improvement inc. new machine integrated with self-constructed automation systems, computer integrated packaging machines array.
- # Product engineering files and IQ-OQ-PQ validation procedures.
- # Quality and regulation director: Dev. and construction of optical control devices.

Carmor Integrated Vehicle Solutions Ltd V.P Engineering and Development Manager (CTO) 2012 - September 2014 (2 years) Nazereth

Special vehicle design and construction.

- # Design and development of special Vehicles, multidisciplinary products.
- # management of projects and teams.
- # Recruiting and development of human capital.
- # Product validation and NPI
- # Establish new Engineering Data management.

IMC Automotive precised Die Casting products AL and Mg Engineering Manager

2011 - 2012 (1 year)

Nazereth

Aluminum Gravity Die Casting manufacturer for automotive

- -Engineering management .
- -product and process development

- -Project management towards Tier 1 automotive
- -Quality engineering

Tadirgan project manager 2004 - 2011 (7 years) Lower Galilee Israel

High Pressure Die Casting (HPDC) manufacturer of AL, Mg and Zinc parts and assemblies for automotive industry Europe and North America

Project manager and process design, Quality Engineering.

Research & Development part of the chief scientist venture cooperated with abroad automotive firms.

BAT Technologies

Engineering and Development manager special vehicles 2001 - 2004 (3 years)

Beit Alfa Israel

Special Vehicle Design and Development project management

Product design and development.

project management.

Education

Technion - Israel Institute of Technology

Master of Business Administration (MBA), enterpreunership and R&D management · (2014 - 2016)

Tel Aviv University

Master study Mechanical engineering (1989 - 1990)

Tel Aviv University

Bachelor of Science (B.Sc.), Mechanical Engineering · (1985 - 1989)