

IDAN ZIRI

MECHANICAL MECHATRONICS PRACTICAL ENGINEERING

CONTACT

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EDUCATION

DIPLOMA | MECHANICAL MECHATRONICS PRACTICAL ENGINEERING

Ort College | 2019-2021

BS.C. | INDUSTRIAL ENGINEERING & MANAGEMENT

SCE | 2016- 2019

Discontinuation of studies at the end of the second year.

MILITARY SERVICE

OPERATIONAL DRIVER

Air Force, IDF | 2012 - 2015

Performing operational driving tasks with senior commanders.

SKILLS

- Excel
- Microsoft Office
- SolidWorks
- Priority

LANGUAGES

- Hebrew - Native
- English - High level

WORK EXPERIENCE

COMMISSIONING MANAGER

Katz Arie Palbam Ltd. | 2024

- Ensured HVAC system readiness and safety before activation.
- Coordinated mechanical and electrical startups with project managers and subcontractors in an Intel environment.
- Led client training on system operation and maintenance.
- Reviewed technical submittals for accuracy and functionality.
- Ensured proper ductwork assembly in accordance with the existing model and design specifications.

MECHANICAL ENGINEER

Highcon system Ltd. | 2022 - 2023

- Calibrating multidisciplinary system machines.
- Performing system integration in a development environment with innovative technologies.
- Testing systems and validating product requirements per SPEC.
- Documenting and managing knowledge, including test protocols, data analysis, test reports, and TDR/TRR presentations.
- Installing machines and conducting integrations worldwide.

TECHNICAL CONSULTANT

Berlin Technologies company | 2021 - 2022

- Working in the NPI environment and presenting the product to external customers.
- Conducting quality control of the product and using the ERP system extensively.
- Managing a team of 7 technicians in the field of mechanical assemblies, integration and quality control, prioritizing tasks and achieving goals.

ASSEMBLY TEAM LEADER

Flex | 2020 - 2021

- Providing support and guidance throughout projects from planning and pricing to product delivery.
- Interacting with company suppliers and subcontractors.
- Offering professional support and resolving engineering issues.

MECHANICAL ASSEMBLER

Flex | 2018 - 2020

- Assembling mechanical components accurately and efficiently according to engineering specifications and drawings.
- Performed quality control to ensure accuracy and functionality.
- Met production goals and deadlines while maintaining high standards.