# EREL ZOHAR

zoharerel@gmail.com +972584006014 Central district, Israel linkedin.com/in/erel-zohar-0a15b6216

erel-zohar.com

# **SKILLS**

- · Web development and design with the latest technologies such as React, Node.js, Swagger, MongoDB, OOP, AWS services, Git, MySQL, Socket, Microservices and more.
- ERP and CRM systems development and maintenance.
- · Deep understanding of REST and SOAP protocols and API's .
- · Experience with complex integrations, data structures and data manipulations.

## **FULL STACK DEVELOPER**

ezWebs 2021 - Present

As a Full-Stack Developer, I have developed modern end-to-end web solutions for private businesses, focusing on dynamic single-page applications (SPAs) that offer exceptional user experiences.

# **EXPERIENCE**

I have built and maintained scalable frontend applications while designing and integrating robust backend systems using modern tools, libraries and databases.

· Worked closely with clients to translate business requirements into technical solutions, ensuring high-quality, maintainable code and seamless deployments.

#### INTEGRATION ENGINEER

Matrix

Freesbe - Carasso group 2022 - 2024

As an integration engineer, I have played a key role to reduce bugs through a logs system developed with my team using Innovative web and system technologies. I have also created advanced REST and SOAP APIs, significantly streamlining work processes and enhancing overall system efficiency, contributed to rebranding the company from Carasso to Freesbe by updating digital assets, ensuring seamless integration, and supporting the technical aspects of the transition.

# INTEGRATION ENGINEER

Tel-aviv soriasky medical center 2024 - present

Led system architecture and integration of EMR, LIS, monitoring systems, and third-party apps, ensuring secure, error-free data exchange (REST, SOAP, HL7, FHIR, TCP/IP, etc.) in a critical clinical environment. Worked cross-functionally with product managers, web teams, system admins, DevOps, cyber/net teams, and clinical staff to design and deliver robust integrations across hospital systems. Spearheaded the migration of onprem Windows servers to cloud-based Linux infrastructure, involving CI/CD, automation, and security hardening.

# JOHN BRYCE COLLEGE

Professional full-stack web development

# **EDUCATION**

John Bryce college Tel-aviv 2020 - 2021

· React · Angular · Node.js · MongoDB · SQL · OOP · Javascript · Bootstrap · GitHub · Typescript

# MATRIX LTD

Software development Matrix hq 2022 - 2023

· Software integration · ObjectScript · SOAP & REST APIs