

# Dor Ben Tzur

✉ dbtzur@gmail.com 📞 0508868025 📍 Kronenberg Yosef 11 Rehovot

## Profile

Innovative and self-motivated Full-Stack Developer with extensive experience in designing and implementing modern web architectures, including 3D interactive applications and AI-driven solutions. Experienced in utilising cutting-edge tools such as React Three Fiber, Next.js, and Supabase to build seamless user experiences and efficient backend systems.

## Education

### Advanced Generative AI & Modern Web Architecture 2024 - Present

Independent Study

An ongoing, intensive self-directed learning journey focused on mastering the latest technologies in Artificial Intelligence and modern frontend architectures.

- **AI Integration:** Generative AI tools (Gemini, Claude), AI Agents Architecture, Prompt Engineering.
- **Modern Frameworks:** React Three Fiber (R3F), Three.js, Next.js, Tailwind CSS, Supabase.

### Full-Stack Web Development 2021 - 2022

John Bryce, Tel-Aviv

A comprehensive, hands-on training program focused on building robust full-cycle web applications and database management from the ground up.

- **Languages:** Python, JavaScript, TypeScript, HTML5, CSS3.
- **Frontend & Backend:** React, Node.js, REST APIs, Flask, Django.
- **Databases:** PostgreSQL, MongoDB, MySQL.
- **Tools:** Git/GitHub, Docker.

## Employment

### Independent Full-Stack & AI Developer 2024 - Present

Self-Employed

- **Autonomous AI Architecture:** Engineered an intelligent "AI Brain" system using Python and advanced Prompt Engineering to orchestrate and deploy dynamic, purpose-built AI agents.
- **3D Game Development:** Architected and developed "Nebula-1," an interactive 3D sci-fi strategy browser game, utilizing React Three Fiber (R3F), Three.js, and modern web technologies.
- **Full-Stack Web Platforms:** Designed and deployed a standalone, custom-built portfolio architecture leveraging Next.js, Tailwind CSS, and Supabase (PostgreSQL) with seamless Vercel integration.
- **AI-Driven Development:** Accelerated end-to-end software development lifecycles by actively integrating Generative AI tools (Gemini, Claude Code) for rapid prototyping, complex debugging, and feature implementation.

### Deputy Branch Manager 2023 - 2024

Wolt Market, Rehovot

- Managed daily operations and led a dynamic team to consistently exceed business KPIs.
- Optimized workflows and analyzed financial metrics to maximize branch profitability.
- Elevated customer experience by resolving complex service and operational issues.

### Technical Support & Customer Service Representative 2021 - 2022

Rehovot Municipality, Rehovot

- Delivered front-line technical support and effective problem resolution for city residents.
- Managed high-volume inquiry data and tracked resolutions accurately using municipal CRM systems.

## Personal details

LinkedIn

[linkedin.com/in/dorbtz](https://www.linkedin.com/in/dorbtz)

GitHub

[github.com/dorbtz](https://github.com/dorbtz)

## Skills

Full-Stack Development

AI Integration

Team Leadership

Prompt Engineering

## Military Service

### Company Sergeant Major (Operations & Logistics Manager)

Israel Defense Forces (IDF)  
2015 - 2017

#### Operations & Leadership:

Directed unit logistics and daily operations, effectively managing teams to ensure peak organizational efficiency.

#### Personnel Management:

Championed the welfare and well-being of soldiers, fostering a supportive, highly motivated, and disciplined team environment.

#### Head of Office

Israel Defense Forces (IDF)  
2014 - 2015

#### Executive Administration:

Managed the comprehensive operations of a senior commanding officer's bureau, orchestrating complex schedules, cross-functional meetings, and strategic communications.

#### Information Management:

Handled data within a dynamic, multi-interface environment, ensuring flawless administrative execution.

## Languages

Hebrew

English