

# BEN ROZEN

## PROFESSIONAL SUMMARY

Dynamic Full Stack Developer with a penchant for frontend development, merging the latest web technologies like ReactJS, TypeScript, and NodeJS to create compelling Single Page Applications. With a commitment to performance and user experience, I am adept at handling complex technical processes.

**P** 052-3131122

**E** benroz35@gmail.com

**G** [GitHub](#)

[Portfolio](#)

## EXPERIENCE

2018 - 2023

### Fullstack, MTRX

- My focus was on developing advanced cellular location systems, offering solutions that are robust and scalable.
- Front-end proficiency in JavaScript.
- Backend proficiency in NodeJS and Java
- Database management with PostgreSQL.
- Integration and deployment using GitHub and Oracle.

2018 - 2023

### Military Officer, IDF

Highly experienced in leading, planning, training, and evaluation. **Took part in my unit's website development team using React.**

- Security Officer in an ammunition base.
- Maintenance Officer in unit 217.
- Deputy Base Commander in the main command of the ammunition and rockets center.

## PROJECTS

- **E-Commerce Clothes Shop** – Fullstack application using NextJS, TypeScript, TailwindCSS, Redux Toolkit, MongoDB, Firebase, Stripe.  
[Source Code](#)
- **Netflix Clone** – React, Redux Toolkit, SASS, NodeJS, Express, MongoDB, Firebase.  
[Source Code](#)
- **Fiverr Clone** – React, SASS, NodeJS, Express, MongoDB, Stripe.  
[Source Code](#)
- **Coding Class Room** – Fullstack application using Socket.io, React, TypeScript, MongoDB, Express.  
[Demo Link](#)
- **Admin Dashboard** – Front-end oriented single page application using React, TypeScript, Redux Toolkit.  
[Demo Link](#)
- **AI Article Summarizer** – Front-end oriented single page application using NextJS, TypeScript.  
[Demo Link](#)
- **Physics Web Game** – HTML, CSS, JavaScript.  
[Demo Link](#)
- **Zombies Web Game** – TypeScript, PixiJS.  
[Source Code](#)

## EDUCATION

2022 - present

### Computer Science B.Sc.

#### The Open University

Object oriented programming, Multi-threaded programming, Data Structures, Algorithms, System Design, Microservices.

May 2023 - Aug 2023

### Fullstack Development Course

#### Blue Tech (IBM)

Frontend – React, Bootstrap.

Backend – NodeJS + Express, Python + Django.

2012 - 2018

### Matriculation Certificate

#### Highschool

Computer Science (10 units) – Java, HTML, CSS, SQL & Physics

## SKILLS & ABILITIES

Versatile software developer skilled in JavaScript (ES5+ES6), TypeScript, HTML5, CSS3, SASS, TailwindCSS, Axios, ReactJS and Redux for building dynamic and responsive user interfaces. Proficient in back-end development with Node.js, Express, MongoDB, Python, Django, and PostgreSQL, ensuring end-to-end development expertise.

## LANGUAGES

- Hebrew: Native
- English: Fluent