

Keren Petras

Front-End Developer

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[Github](#) | [Linkedin](#) | [Portfolio](#)

SUMMARY

Front-end / Full stack developer, experienced in JavaScript and Typescript-based programming with a background as a social media manager and a business banker, I am a hard-working multitasking and creative team player, seeking new opportunities and challenges to grow in the software industry and getting out my full potential.

TECHNICAL SKILLS

HTML5, CSS3, Typescript, JavaScript, JSON, GitHub, Git, React, Angular, jQuery, Bootstrap, Node.js, C#, MySQL, ASP.NET, ADO.NET, API, PHP, Postman, AJAX, HTTP, DOM, Databases, Redux.js, Knex.js, ElephantSQL Videography, Photoshop, Sony Vegas, Adobe Premiere, IP, MS Office, PowerPoint.

TECHNICAL PROJECTS

Bunny Hop, Hackathon project with another developer - [Github](#) | [Demo](#)

This is a mini-game where you play as a rabbit who needs to avoid hitting an Easter egg.

The code sets up the game screen, keeps track of your score, and starts the game when you press a key.

if you hit an egg the rabbit loses and the game starts over.

- **GroundMovement** - The ground function is responsible for updating the position of the background images to create the illusion of an endless moving ground. I created an `updated ground` function from the imported `groundMoves.js` file to increment the `--left` property from the CSS of the ground elements.
- **Hitting Easter Eggs** - The `createEggs` function is used to create a new "easter egg" element in the DOM (Document Object Model), the eggs are positioned on the right side of the screen and whenever a new egg is created appear, and moves from right to left, at the end of the screen when they disappear from the screen the "used" eggs are removed from the DOM and from the HTML.
- **Graphic Design & Soundtrack** - The inspiration for the mini-game was MapleStory, I took elements from the original maps and photoshopped the used images, I also added music and sound effects for the bunnyhop, hitting eggs, game over sound, and background music and added to the main function of the game, all copyrights are reserved.

PokemonAPI, Hackathon project - [Github](#) | [Demo](#) | [Video Explanation](#)

The project is a website created in Node.js and inspired by the world of Pokemon using the PokeAPI, a free and open-source API for Pokemon-related data, to fetch information about different Pokemon species.

EXPERIENCE

Social Media Manager

Ramat-Gan, Israel

Dance Human Resources

2021-2022

- Software Testing (QA) with the CRM updates
- Designing and creating web landing pages
- Familiar with all major social media platforms
- Creating copyrighting for the "Danel Biotech" web page

Military Service & Activities

IAF Technological Collage, Haifa, Israel

Course Commander And Radar Technician In Arrow Battery

2015-2017

- Command, training, education and transmission on complex content in front of an audience
- Meeting deadlines under pressure and load.

Activities

2015-2017

- "Zamarot" Project, an electronics project on behalf of Microsoft, awarded a partial MCSE certificate
- "Blue Sash" course, computer network technician

EDUCATION

Full Stack Web Development, JavaScript program

Ramat-Gan, Israel

Developers Institute, TLV Coding Bootcamp

01/2023 - 04/2023

Full Stack.NET Web Development

Ramat-Gan, Israel

John Bryce, TLV Certificated course.

01/2023 - 04/2023

LANGUAGES

Languages – English, Hebrew – Native Speaker, Tagalog (Filipino) – Conversant