# Isaac Brakha

Panama City, Panama (Dual US Citizenship)| +507 6231-0151 | isaacbrakha14@gmail.com | LinkedIn | GitHub

#### FULLSTACK DEVELOPER

As a Software Engineer with a passion for creativity and logic, I excel in coding, blending art with precision. My realtor background sharpened my teamwork and problem-solving skills, crucial in tech. I began my programming journey independently, learning the basics of CSS, HTML, JavaScript, and Python. I then decided to formalize my training through the Software Engineering Immersive course at General Assembly, further honing my skills and knowledge. Transitioning from real estate, I'm driven by a lifelong interest in technology and the pursuit of new, dynamic challenges.

#### TECHNICAL & INTERPERSONAL SKILLS

Languages: Python, JavaScript, HTML, CSS, SQL, Mongo, JSON, Typescript, EJS, DTL

**Libraries and Frameworks:** React, Express.js, Django, Jquery, Bootstrap **Databases and other:** PostgreSQL, MongoDB, RESTful Routing, JSON API

Interpersonal skills: Effective Problem-Solving, Team Player, Clear Communication, Adaptability, Attention to Detail

Spoken Languages: Fluent in English and Spanish, Basic understanding of Hebrew

## **TECHNICAL PROJECTS**

## Mastermind - GitHub | JavaScript - HTML/CSS

A challenging and engaging code-breaking game designed to test logical thinking and problem-solving skills

- Implemented Game Logic: Developed the core gameplay mechanics using JavaScripthow to refer to someone that has teamwork skills
- **Designed User Interface**: Crafted an intuitive and responsive user interface with HTML and CSS, enhancing player engagement and usability.
- **Integrated DOM Manipulation**: Utilized DOM manipulation to create interactive game elements, providing a seamless and dynamic gaming experience.

# **<u>DoggyDate</u>** - <u>GitHub</u> | Node.js - Express - MongoDB

An interactive matchmaking platform that connects dog lovers, and helps them find a mate for their pup.

- Implemented OAuth: Integrated Google OAuth for authentication and managed sessions, ensuring secure access.
- Enabled Media Handling: Utilized Multer for handling file uploads, and cloud storage for media management.
- Facilitated Matchmaking Features: Developed core features such as profile viewing, swiping for matches.

### Trivial Trivia - GitHub | React - Auth0

A challenging trivia game focusing on diverse knowledge areas and levels of difficulty.

- Frontend Development with React: Implemented user interface, emphasizing functionality and user engagement.
- Game State Management: Controlled game flow and state, ensuring proper game mechanics and user progression.
- **API Integration**: Incorporated a third-party trivia API to generate questions and answers, showcasing the ability to integrate external data sources and handle API calls.

## **EXPERIENCE**

## Elevate Real Estate, Real Estate Sales Associate

Panama City, Panama, 01/2021 - 09/2023

• Conducted apartment viewings and efficiently closed real estate transactions.

## **Beach Life Properties, Founder & Property Manager**

Playa Blanca, Panama, 01/2020 - 03/2021

• Initiated and grew a successful beach property rental business, capitalizing on coastal real estate market trends.

### Activentas SA, Real Estate Sales Associate

Panama City, Panama, 09/2018 -11/2020

• Assisted buyers and selection and purchase of property by arranging for showings

### **EDUCATION**

General Assembly Remote. 01/2024

Full-stack software engineering 420+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies.