

Tony Shaker

263 Center St., Englewood Cliffs, NJ 07632 • (201) 421-7600 • anthonypaul.shaker@gmail.com

[PORTFOLIO](#) • [GITHUB](#) • [LINKEDIN](#)

PROJECTS

PetBnB (*Rails, PostgreSQL, JavaScript, React, jQuery, Flux*) | [live](#) | [github](#)

Pet rental single-page app inspired by AirBnB utilizing a RESTful API.

- Integrates Google Maps API to optimize search and enhance UX
- Provides dynamic result filtering via custom SQL queries for server optimization
- Stores image uploads in the cloud via AWS S3, allowing app to scale

Mario Bros. Classic Lite (*JavaScript, HTML Canvas API*) | [live](#) | [github](#)

Browser game inspired by Mario Bros.

- Maps coordinates of objects via instance variables for real time collision detection
- Utilizes event listeners to trigger movement resulting in a seamless UI

GoGolInspectorQuery (*JavaScript*) | [github](#)

A lightweight vanilla JavaScript library inspired by jQuery

- Allows DOM manipulation, event handling, and AJAX requests

SKILLS

Ruby, Rails, JavaScript, jQuery, React.js, Flux, SQL, Git, HTML5, CSS3, TDD, AWS S3

EDUCATION

App Academy (*Summer 2016*)

- Rigorous 1000-hour full-stack programming bootcamp with <3% acceptance rate
- Topics include: Rails, React, TDD, scalability, algorithms, OOP, coding style, single-page apps, and web development best practices

University of Pennsylvania (*Sept 2012 - May 2013*)

- Left in good academic standing with a 3.53 GPA to pursue other interests
- Inducted into the National Society of Collegiate Scholars
- Relevant Courses: Introduction to Computer Programming

Bergen Catholic High School (*Sept 2008 - May 2012*)

- Valedictorian
- SAT Scores: Math 800 / Verbal 780 / Writing 790

EXPERIENCE

Technology Consultant – *Elhamy Shaker MD, LLC* (*January 2010 - June 2016*)

- Implemented, maintained, and troubleshot Electronic Medical Records (EMR) data system of 5,000+ patients; reduced patient lookup and wait times significantly and improved overall efficiency by 60%

Property Manager – *Shaker Properties* (*Sept 2013 - June 2016*)

- Managed \$2 million beachfront properties during peak and off-seasons
- Oversaw contractors and insurance companies to complete \$50,000+ upkeep and repairs

Screenwriting (*Sept 2013 - June 2016*)

- Awarded for original script in Scriptapalooza International Screenplay Competition 2014
- Edited screenplays for agency represented Hollywood screenwriters

OTHER SKILLS

Foreign Languages

- Proficient in Arabic (Egyptian dialect)