nader arbabian

software engineer

✉ nader.arb72@gmail.com 🌐 nader-a.com 📞 9493070227 📍 Manhattan, New York

in naderarbabian/ ○ nader-gator

projects

RobinUblind (Rails, PostgreSQL, JavaScript, React,HTML5,CSS)

A fully featured robinhood clone where users can purchase or follow stocks, and view their portfolio performance calculated using real-time data.

• Leveraged binary search and batch API requests in the backend to calculate daily portfolio value using basic transaction data without storing any information in the database, resulting in fast and accurate data without taking up any extra storage.

• Designed React component using OOP principles in order to create modular components, allowing for fast debugging, feature implementation, and DRY code.

• Employed JBuilder to normalize backend data output and create RESTful responses, allowing for fast scaling and addition of new features.

Awesome game(placeholder) (Javascript, HTML5, CSS3)

A game where you do nothing

• Now this here is a cool game -totally not a paid reviewer

• It only crashes once per minute

• I'm not creative enough for the third point

Yet another useless app(placeholder) (Ruby)

It tracks how many times you yawned today, syncs with the health app.

• "never realized how much I yawned every day" - user

• There're reports too much yawning = basically brain cancer

• Winner of zero awards

languages and frameworks

JavaScript, Ruby, Ruby on Rails, React + Redux, JQuery, HTML, CSS3, SQL, Git, TDD, Bash, RSpec

education

App Academy   Nov. 2018 to Feb. 2019

• 1000-hour Web development course teaching Rails and React.js with a 3% acceptance rate, with Topics including: TDD, scalability, algorithms, OOP, coding style, REST. Security, single-page apps, and web development best practices

University of California, Santa Barbara   Sept. 2017

B.S. Aquatic Biology 2017

relevant coursework: statistical analysis of field data, physics of ocean currents, constructing ecological models using MATLAB

employment

Infigo   Orange County, Ca

Lead Technician-Assistant Manager   Jan. 2018 to Aug. 2018, Jan. 2018 to Aug. 2018

• Leveraged problem-solving skills to repair any component level hardware and software issue encountered, with 90%+ success rate in all repairs.

• Became a store assistant manager within two months of hiring, maintaining high quality of service with little supervision, allowing company expand operations into new stores doubling company revenue

• Trained and supported entry level technicians in both software and hardware repairs, providing both in person and off-site support as needed. Developed diagnostics and repair procedures for new issues as they were identified.