

# Isaias Uriel Baez

Full Stack Software Engineer  
Dallas-Fort Worth, Texas

Portfolio: [isabaez.github.io](https://isabaez.github.io)

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**Skills:** JavaScript | CSS/SASS | HTML | jQuery | Shopify | Git | Node | Express | ReactJS | MongoDB | MySQL

## Professional Experience

### Senior Software Engineer – Naadam.co

*February 2017 - Present*

- Integral part of lean team that grew D2C business to 50x sales in 3 years.
- Improved overall user experience by implementing custom responsive site redesigns, optimizing DOM content and script loading to reduce page load time, and introducing AJAX functionality.
- Developed private Shopify apps hosted on Heroku using Node.js and Express.js to facilitate internal reporting, third party integrations, and custom front-facing functionality.
- Established workflow processes for staging updates and pushing to production Shopify environment using Git and Beanstalk.

### Freelance Software Engineer - Vet It

*July 2016 – October 2016*

- End-to-end MVP web app based on customer mockups using Node.js, Express, and MongoDB.
- Architected secure and versatile authentication system with the ability to do email/password auth and connect to Facebook and LinkedIn via OAuth 2.0.
- Leveraged MongoDB Indexes to implement efficient search functionality.
- Developed in tandem with a developer and graphic designer, coordinated weekly client syncs during development.

## Personal Projects

### BlockFund

*May 2017 - Present*

Coinbase Pro automated trading bot and its associated static site

- Architected fully automated trading bot built with Node.js, Express.js, MongoDB, and deployed on AWS EC2. Developed in tandem with one other software engineer.
- Leveraged Coinbase Pro API to place buy and sell orders at a maximum rate of 720 requests per hour.

### Evie

*Summer 2016*

A real-time event-planning app.

- Built using MongoDB, Node.js, Express.js, Passport.js, jQuery, and AJAX.
- Implemented secure login with 2-factor authentication using Twilio API.

## Education

### Horizons School of Technology

*May 2016 – August 2016*

- Software engineering and entrepreneurship fellowship for high-achieving university students.
- Focus on software engineering fundamentals and end-to-end web & mobile apps using Node.js, Express, MongoDB, React, and React Native.

### University of Pennsylvania

*August 2014 – December 2016*

- Relevant Coursework: Data Structures and Algorithms, Mathematical Foundations of Computer Science, Computer Systems, Multivariable Calculus, Differential Equations and Linear Algebra