# ISAIAS URIEL BAEZ

3947 Baltimore Avenue, Philadelphia, PA

portfolio: isabaez.github.io          email: iubaez@iCloud.com          phone: 214-454-8720

## Education

**University of Pennsylvania**                                                 Philadelphia, PA
B.S.E in Computer Science                                                        *Expected 2018*
- **Relevant Coursework**: Data Structures and Algorithms, Mathematical Foundations of Computer Science, Computer Systems, Multivariable Calculus, Differential Equations and Linear Algebra

**Horizons School of Technology**, *Summer 2016*                    Philadelphia, PA
- Immersive 12-week full-stack software engineering bootcamp
- Built end-to-end web and mobile apps using Node.js, Express, MongoDB, React, and React Native

## Experience

**Vet It** (vetit.herokuapp.com), *Back-End Contract Developer, July 2016 - Present*
A social network for military veterans to find and review jobs and educational experiences.
- Worked on a team of 2 engineers, coordinated weekly client syncs during development
- Built end-to-end web app based on customer mockups using Node.js, Express, and MongoDB
- Implemented search bar with full-text search using cutting edge text indexing functionality in 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
- Optimized user experience by augmenting server-side rendered functionality with AJAX updates where necessary.

## Projects

**Evie** (evie.herokuapp.com), *Full-Stack Developer, July 2016*
A real-time event-planning app for friend groups trying to go out.
- Designed and implemented end-to-end responsive web app during a 24-hour Hackathon as part of Horizons program.
- Built using MongoDB, Node.js, Express.js, Passport.js, jQuery, and AJAX
- Implemented secure login with 2-factor authentication using Twilio API.
- Utilized cookie-session to save voting states of users.

**Double Message** (mydoublemessage.herokuapp.com), *Full-Stack Developer, June 2016*
Messaging app that brings conversations from multiple channels (email & SMS) into a single view
- Seamlessly integrated Twilio and Sendgrid API's for both inbound & outbound messages.
- Implemented data model for representing users, contacts, and message threads.

## Leadership and Awards

Webmaster - Society of Hispanic Professional Engineers, Penn Chapter
Webmaster – QuestBridge, Penn Chapter

## Skills

**Technologies:** Java, JavaScript, HTML5, CSS3, jQuery, Git, Express.js, React.js, MongoDB, Flexbox, Node.js, Bootstap, Passport.js, C++
**Languages:** English (Native), Spanish (Native)
**Other:** MS Office, MS PowerPoint, Social Media, excellent verbal and written communication skills