

# Peter Abbondanzo

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<https://abbondanzo.com> | <https://github.com/Abbondanzo>

**Available:** January – July 2019

## EDUCATION

- **Northeastern University** Boston, MA September 2016 – Present  
College of Computer and Information Science  
*B.S. Candidate in Computer Science | GPA: 3.4/4.0* Expected May 2021  
Related Courses Object-Oriented Design, Algorithms & Data Structures, Discrete, Calculus, Linear Algebra, Web Development, Networks & Distributed Systems, Comp. Theory, etc.  
Activities President: Northeastern Virtual Reality, Member: Northeastern Hacks

## SKILLS

Languages	(expert)	HTML, CSS (Sass/SCSS & Less), JavaScript/TypeScript, Java/Kotlin
	(proficient)	PHP, Lisp, Racket, Python, Go, C++, C#
Frameworks		Node (Webpack & Babel), Angular, React, React Native, Vue, jQuery, Express
Design		Photoshop, Illustrator, InDesign, Experience Design, Sketch, After Effects
Other		WordPress, MySQL, MongoDB, Bootstrap, Squarespace, Android Studio, MSCP Certified, Linux (Ubuntu, Fedora), Azure, Amazon AWS/Lambda, Google Firebase, Heroku

## EXPERIENCE

- **Intuit, Inc.** Mountain View, CA January 2018 – June 2018  
*Android and Java Developer Co-op*
  - o Built and maintained custom Android modules for processing payments with a card reader attachment
  - o Designed custom notification routing that provided deep linking into various layers of the application
  - o Worked on an AR model recognition tool that allowed new users to view tooltips about their card readers
- **Titus Design, LLC.** Cedar Knolls, NJ August 2015 – Present  
*Co-Founder, Lead Developer*
  - o Responsible for migrating customer data and information to WordPress CMS and hosting offsite solutions.
  - o Designing and developing custom business websites and WordPress plugins written in PHP and HTML.
- **Weiss-Aug, Inc.** East Hanover, NJ July 2017 – September 2017  
*Graphic and Web Design Intern*
  - o Handled website design and development for Weiss-Aug Group and subsidiaries (JK Tool, The Diemasters, Weiss-Aug) building custom SquareSpace themes and extensions.
  - o Developed custom localization tooling and file editor in Vue.js that parses JSON files and modifies DOM text of any website to the custom translations.

## PROJECTS

- **Modern MyNEU** Boston, MA February 2017  
*Web Design and Development*
  - o Developed a Chrome extension as an introduction to vanilla **JavaScript** and **CSS** for Northeastern faculty and students. Completely redesigned Northeastern's MyNEU portal for a much cleaner, modern look.
- **Whiteboard Course Management System** Boston, MA August 2018  
*Full Stack Web Design and Development*
  - o User-based management system that included multiple permission levels allowing faculty members to design custom course notes and exams.
  - o Originally designed on **Spring Boot**, **MySQL** backend and **React** frontend, ported to **Angular 6** frontend and **Express.js** middle tier with **MongoDB**. Deployed using **Heroku**.
- **Invenpro** Boston, MA In Progress  
*Inventory Management Software*
  - o Designing the full stack for cross-platform software/mobile application using **React/React Native** and **Firebase Realtime Database** that allows users to keep track of food and other household items.
  - o Inventory system allows users to split finances based on item usage; no longer will one roommate pay more than their fair share for groceries and toiletries.

**References available upon request**