

# ADONIS PERALTA

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## Objective

To be a master iOS developer who designs applications that look and feel great but also functionally perform excellent. To perform work that I feel proud of that meets and exceeds the clients expectations and to maintain great relationships along the way.

## Technical skills

- Languages: Objective-C (3), Swift, Go(2), SQL(2), HTML, CSS, JS
- Databases: PostgreSQL (2)
- Development Software: Xcode (2), Git(2)
- Technologies: RESTful API's (2)
- Application / Web Servers: Nginx(2)
- Platforms: FreeBSD/Unix(2), Mac OS X(10+), Linux:(2+)
- Cloud Services: Amazon AWS(Cognito, SNS, S3, SES)(2)
- Software Quality / Test Software: JIRA(2)
- English (native), Spanish (native)

(x) signifies years of experience in skill

## Work Experience

Dec '13 – Current **TouchSix Inc.**

(3+ yrs)

### iOS Developer / Full Stack Developer

- Developed and designed [Wink](#) iOS application from ground up. Application stack consisted of iOS Front End and backend stack (Golang: REST API + Real time framework and PostgreSQL: General Database, Redis: Chat Database).
- Developed and designed [Rendezvous](#) iOS application from ground up. Application stack consisted of iOS Front End and backend stack (Golang: REST API + PostgreSQL: General Database).
- Developed and Designed '[nowPlaying](#)' iOS Application: an application to quickly share and publish the now playing song on the iPod/iPhone music player to Facebook and twitter simultaneously without further user intervention.
- Profiled Wink, Rendezvous and nowPlaying iOS applications with Xcode Instruments / Tools for Network testing, battery life testing, performance testing, etc.
- Performed Ethernet (TCP/UDP) packet analyzing with Wireshark to debug and test iOS application network issues

Aug '15 – Dec 15 **Prolific Interactive**

Brooklyn, NY

(4 mo)

### iOS Developer Intern (Davids Bridal App, Alex & Ani App)

- Authored / Delivered various new features and many bug fixes(50+) on Davids Bridal App and Alex & Ani iOS App (featured on App Store).
- Collaborated with development peers on design and implementation of new features and bug fixes.
- Collaborated with design, backend, strategy teams towards the improvement of apps.
- Met daily with team and supervisor to report work progress on Pull requests and bugs fixed.

Jul '06 – Dec '13 **Picatinny Arsenal** (ARDEC)

Picatinny, NJ

(7 yrs)

### Computer Engineer Quality Engineering & Systems Assurance (QESA)

- Conducted Agile Testing and Full end to end Formal Qualification Test (FQT) on the Lab Demo Automation System (LDAS) - an in-house developed, web application - personnel system
- Performed software test (Engineering Evaluation, Record FQT and Regression FQT) for the additional in-house software projects:
  - ✦ Paladin Computer Trainer (PCT)
  - ✦ Fire Support Combined Arms Tactical Trainer (FSCATT)
  - ✦ M1A1 Abrams Tank Ballistics Computer System (M1A1 TBCS)
  - ✦ Mortar Fire Control System (MFCS)

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## ✦ Lightweight Handheld Mortar Ballistic Computer (LHMBC)

- Created and maintained detailed software test documentation documents such as Software Test Descriptions, Software Test Reports, Software Test Plans, and Software Test procedures for LDAS, PCT, FSCATT, M1A1, MFCS, and LHMBC software projects
- Created, maintained and verified hundreds of detailed Problem Change Reports (PCRs) and Defects for LDAS, PCT, FSCATT, M1A1, MFCS, and LHMBC software projects
- Submitted PCRs and Defects through ProcessMax and JIRA during Testing Phase and maintained closed communication with software developers on addressing these issues
- Maintained and documented full traceability between Software Requirements and Test Documentation via the DOORS Requirements Software
- Provided valuable feedback on LDAS, PCT, FSCATT, M1A1, MFCS, and LHMBC requirements to Software Requirements Team
- Collaborated with test and application developer teams toward improving the general quality of software systems in areas such as usability and function
- Led successful effort to replace costly Defect Management Tool (ProcessMAX) with more cost effective, functionally improved tool (JIRA) for in house software projects.
- Traveled to different facilities in the United States to oversee qualification tests
- Received performance award and various customer service awards for work performed on the MFCS, LHMBC, M1A1, FSCATT and LDAS software systems
- Have active government security clearance

Summer 2005  
(3 months)

### **International Business Machines Corp. (IBM)**

Austin, TX

Systems & Technology Group, Pre-Professional Programmer

- Tested and verified IBM AIX operating system source code with use of internal analysis tool called BEAM (Bugs Errors and Mistakes) in collaboration with developers
- Helped develop application for facilitation of tracking, reporting and management of BEAM analysis tool output
- Designed and implemented automated test procedures in Korn Shell scripting language

(10+ yrs - Ongoing) **Web Development**

- 2015 - Developed [rendezv.us](http://rendezv.us) (Hugo Golang Framework/ Golang/Bootstrap) website in 2014 for Rendezvous App.
- 2014 - Developed [adonisperalta.com](http://adonisperalta.com) (Hugo Golang Framework/ Bootstrap) website in 2014 for self.
- 2013 - Developed 'ListaJevi' (Ruby/Rails/ActiveRecord) Craigslist clone for self. Site is in progress and awaiting correct time to market for release.
- 2006 - Developed [gilbertomonteiro.com](http://gilbertomonteiro.com) (HTML/CSS) website in 2006 for client.

## **Education**

2002-2006

### **New Jersey Institute of Technology (Honors College)**

Newark, NJ

B.S. in Computer Engineering

Applied Mathematics Minor

- Cumulative GPA: 3.7 / 4.0 (Magna Cum Laude)