Hector Quintana

http://hpquintana.github.io

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EXPERIENCE

PartyFriends Inc — *Software Engineer*

December 2016 - PRESENT

- Lead platform migration from Parse.com to Firebase, completed in two months.
- Integrated Facebook, Google Maps, and SendBird APIs.
- Created RESTful API for iOS and Android use, kept detailed and current documentation.
- Refactored cloud code using software best practices to reduce number of lines by 70%.
- Improved compression logic to decrease average user upload size by 20%.
- Spearheaded adoption of Agile and SCRUM methodologies.

Millennium Solutions — *Technology Consultant*

February 2017 - March 2018

- Integrated online commission forms to reduce processing time by 50%.
- Redesigned website incorporating modern design and SEO, improving the PageSpeed score by 24.
- Streamlined new employee onboarding, resulting in 30% increased sales from new employees.

Tuple Development — *Web Developer*

December 2015 - December 2016

- Created native HTML, Bootstrap, or WordPress for clients with an average turnaround rate of 1 week.
- Reviewed client's business process, finding optimizations that could be made with software.
- Developed Android form processing tool for a client using Amazon Web Services.
- Optimized client on boarding process, reducing acquisition costs.

EDUCATION

University of Texas at El Paso — *B.S. in Computer Science*

August 2010 - December 2014

VOLUNTEER EXPERIENCE

University of Texas at El Paso — Orange and Blue Representative

Introduced computer science topics to local high school juniors and seniors by conducting small lab using Unity to create a basic interactive game.

CORE SKILLS

Java – Over two years of professional experience developing stand alone Java applications and Android apps.

Full Stack Development – Over two years of professional experience designing front–end websites and systems for clients using the latest web practices and technologies.

Back End Development – Two years of experience creating and maintaining RESTful APIs. Experience connecting to and managing AWS and Firebase services such as Elastic Beanstalk and FireStore.

Additional Skills

- Node.js
- TypeScript
- Kotlin
- SQL/NoSQL
- Git
- SaaS
- Firebase
- Agile
- AWS
- HTML/CSS
- PHP
- Flutter

SDK/API Experience

Google Maps SDK, Facebook Graph API, Sendbird SDK, Firebase Suite SDKs, Twitter API