

HECTOR QUINTANA

hector.quintana.dev@gmail.com – (915) 317-6416 – El Paso, TX – hpquintana.github.io

EXPERIENCE

PartyFriends Inc

Software Engineer

December 2016 – Present

El Paso, TX

- Created and maintained all services, using Node.js, in the microservices architecture of the system.
- Designed and implemented a NoSQL database for optimized data security and redundancy.
- Utilized Firebase Test Lab to perform automatic device testing for Android and iOS.
- Wrote unit tests for microservices using a combination of Sinon, Mocha, and Chai.
- Managed the integration of Facebook, Google Maps, Google Places, and SendBird APIs.
- Improved file compression logic to decrease average user upload size by 20%.

Millennium Solutions Inc

Technology Consultant

February 2017 – March 2018

El Paso, TX

- Redesigned website incorporating modern design and SEO, improving the PageSpeed score by 24.
- Integrated online commission forms to reduce processing time and improve transparency.
- Installed and updated sales software on company machines for employees.
- Trained employees on the use of company sales software and hardware.

Tuple Development

Software Developer

December 2015 – December 2016

El Paso, TX

- Reviewed client's business process, finding optimizations that could be made with software.
- Handled domain registration, forwarding, website maintenance, and email services for clients.
- Developed Android form processing tool for a client using Amazon Web Services.
- Performed keyword research and copywriting for clients in order to improve SEO.
- Acquired Google Adwords and HubSpot Marketing Certification.

SKILLS

- Core: Java, Node.js, NoSQL, SQL, JavaScript, HTML, CSS, Microservices, RESTful API
- Additional: PHP, Android Development, jQuery, Git, Agile Development, Kotlin

VOLUNTEER EXPERIENCE

Orange and Blue Representative — University of Texas at El Paso

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

EDUCATION

University of Texas at El Paso

BS Computer Science

2010 – 2014

El Paso, TX