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EDUCATION

Carlos Trejo

4616 Triangle Av. Apt 4222

Austin, TX. 78751

The University of Texas at Austin, Austin, Texas

Bachelor of Science, Computer Science

Bachelor of Arts, Economics

Minor in Mathematics

Relevant Coursework: Mobile App Development, Algorithms, Computer Systems, Data Management, Data Structures, Econometrics, Industrial Organization and Network Economics, Microeconomic Theory, Macroeconomic Theory, Statistics

Honors/Awards:

Mexican International Advisory Scholarship, *The University of Texas at Austin*, August 2013 – December 2017

Sponsors for Educational Opportunity, Career Program Trainee, *New York Offices*, May 2016

Goldman Sachs 2015 Discover GS, *Goldman Sachs Salt Lake City / Dallas Offices*, September 2015

Goldman Sachs 2014 STEM Symposium, *Goldman Sachs Headquarters*, October 2014

December 2016

Cumulative GPA: 3.0/4.0

TECHNICAL SKILLS

- Proficient in Perl, SQL, Java, HTML5, CSS3, JavaScript
- Programmed with Python, Android Dev
- Familiar with PL/SQL, APEX (Oracle Application Express), C++, Twitter Bootstrap

PROFESSIONAL EXPERIENCES

IBM, Austin, TX

January 2017 - Present

Software Developer

- Work under agile development methodology
- Design and optimize perl scripts for internal use automation within the GSA tool
- Enhance IBM's Global Architecture Storage internal tool UI using frameworks such as HTML, CSS, JS and JQuery

IBM, Austin, TX

May 2016 - August 2016

IT Software Developer, Intern

- *Designed and develop a completely new client access tools for GSA*
- *Released the tool as a beta version at the IBM Research Beta Sites*
- Developed a prototype web 2.0 compliant front end for access to GSA through the GSA RESTful interface using frameworks such as HTML, CSS, JavaScript and JQuery

ZELLO INC., Austin, TX

August 2014 - December 2014

Software Developer, Intern

- Integrated QR-code scanner/generator capability into Zello's Android application using Java and Android Studio
- Achieved a growth of over 10% in number of users within the first year
- Researched, implemented and tested an array of public QR-code APIs to provide a recommendation to the Project Team Leader on what software library to employ
- Coded the user interface of the QR-code scanner and redesigned portions of Zello's mobile application interface to incorporate the QR-code generation and download features
- Updated and released Zello's Android application successfully to Google Play with the QR-code scanner/generator feature

SOFTWARE PROJECTS

Key, Austin, TX

Fall 2017

Founder, Android Developer

- Develop an Android app in Android Studio that allows users to effortlessly share their 'online presence' with friends, colleagues and/or followers
- The application generates QR Codes composed of user-selected online profiles, and provides code scanning capability