Raunel Suarez-Magana

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WORK EXPERIENCE

Marble Falls High School   **Jan. 2017 – May 2020**
Math Teacher   *Marble Falls, Tx*
- Taught high school math topics such as: statistics, algebra, probability, geometry, and pre-calculus.
- Managed classes with students from different backgrounds, making sure students understood the concepts and managed their time effectively
- Worked with other math teachers to create lesson plans and assessments that incorporate technology.

University of Texas Libraries   **Aug. 2014 – Dec. 2016**
Computer Help Assistant   *Austin, Tx*
- Assisted users with word, adobe acrobat, excel, printing, and other basic technology questions.

EDUCATION

University of Texas at Austin   **December, 2016**
BS, Mathematics   *Austin, Tx*
- Graduated with a teaching certificate
- Relevant courses: Probability, Statistics, Linear Algebra, Calculus 1-3, Vector Calculus

SKILLS & INTERESTS
- Programming: HTML, CSS, JavaScript, Jquery, Python, SQL
- Data Visualization: Excel, Google Sheets, Python
- Bilingual English/Spanish

PROJECTS available at https://github.com/26rsuarez

- **PhotoPhriend:** A webpage that uses API's to retrieve weather data that is important to photographers. Such as sunrise and sunset times, weather forecast, images, and maps. Developed with javascript using jquery, html, and css.
  https://github.com/ikethe4/photophriend

- **YouCube:** A web application where animations are displayed using ThreeJs. I specifically created a cube where the sides are youtube videos. The youtube videos can be changed by the user and saved if they log back into the site. This application uses express, sequelize, Threejs, jquery, passport, and is deployed in heroku.
  https://github.com/26rsuarez/project2

- **Weather Dashboard:** A website that displays the current weather and five-day forecast. The website can store cities in the local storage. Developed using javascript, html, and css. With the use of jquery to call the api.
  https://github.com/26rsuarez/6-Weather-Dashboard