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

- Languages: JavaScript ES6+, HTML, CSS, Python, SQL
- Application: Github, mySQL, MongoDB,
- Tools: Express, React, Jquery, NodeJs, Bootstrap
- Bilingual English/Spanish

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

PhotoPhriend: https://26rsuarez.github.io/photophriend/
- Summary: A webpage gives photographers important information, such as sunrise and sunset times, weather forecast, images, and maps.
- Role: Back End Designer
- Tools: HTML, CSS, JavaScript, Materialize, OpenWeatherMap API, Mapbox API, and Pixabay Api.

ChillCube: https://chillcubes.herokuapp.com
- Summary: A web application where animations are displayed using ThreeJs. Users can log in and out to change the way the animations are displayed. For example, the size, color, and textures.
- Role: Fullstack Engineer
- Tools:JavaScript, Express, Sequelize, HTML, CSS, Threejs, Jquery, Passport, and is deployed in heroku.

Employee Directory: https://reactemployeedirectory-rsm.herokuapp.com/
- Summary: A react app that displays an employee's directory. Users can sort and filter the directory.
- Role: Sole author
- Tools: React, Javascript, Bootstrap