**Semi-Annual Colleague Performance Review**

**May 2018 – November 2018**

**Tom Maestas**

**---------------Colleagues----------------------**

**\*Coaching/Mentorship**

**-**Abdul Gauba, mentor: *Tom has been doing awesome in regards to teaching others! He went out of his way to help me learn a Raspberry pi’s, which we then presented and taught to others during a tech Tuesday. He has been very active in the RSI culture.*

-involved with Trillium Collective (online Slack Channel)

**\*Training/Development**

I have accomplished my 1- and 3-month goals, which include mastery/contributions of:

* AngularJS/API/Kendo-UI framework: I was lone developer while Richard was on PTO. During this time, I handled Jira tasks/stories posted by QA and UI/UX, during the DataFunnel General Audience Release.
  + API data resources, using Postman API tool (Trillium DataFunnel uses a *Hypermedia as the Engine of Application State)*.
  + Unit-testing using *Jasmine-Karma*; Richard appointed me to make *Jira stories* to write tests for the entire application.
  + Made and demonstrated 2 Internet-of-Things gadgets:
    - 1.) Python language temperature sensor using Raspberry Pi, demo Tech Tuesday
    - 2.) Arduino language (subset of C++ functions for general I/O) blinking light, demonstrated at RSIdeas makerspace club.

**Pluralsight:** Completed full course (built/edited project code-base)

* AngularUI Fundamentals
* AngularJS Services In-Depth
* AngularJS Unit Testing in-depth, Using ngMock
* Postman Fundamentals
* Code Testability
* Kendo UI and AngularJS from Scratch
* Data-Orchestration and Automation
* Big Picture: Enterprise Data Management
* Extracting Database Information: Business Coding Playbook

**Udemy** (Completed *after* starting with RSI)

* AngularJS Quickstart
* Git Bash
* Database Design

**\*Practice Area,**

**\*Development/Subject Matter**

**\*Expertise**

**---------------Clients----------------------------**

**\*Teamwork**

* Resource for Trillium Team—see attached doc on helping onboard new project teammates.
* Received “Rave Review” from Senior Software Engineer Richard Saunders.

**\*Time Management/Prioritization**

* Everyday Scrums @ 7:30

**\*Problem Solving**

* I completed 78 Jira tasks.

**---------------Community---------------------**

**\*Culture Building**

* **RSI Culture**

**\* Tech Tuesday Presentation** on Python/IoT potential using Raspberry Pi (co-presented w/ Abdul)

**\* Volunteering** Participation in RSI’s-St. Felix Charity Food Pantry (event organized by Elias)

**\* Makerspace** contributor:

\*Wrote (and demonstrated at Tech Tuesday) a Python program that gathers temp. readings from a Raspberry Pi sensor, which outputs marquee lighting based on temperature (blue lights for low temp, green for room temp, and red for high temp).

\*Created and finished first Arduino project, by making a ‘breadboard’ that connects to an Arduino editor that controsl a lighting blinker.

* **Community culture**

\* Avid member of ***505-REACT Club*** (Meets @ ABQid at the FUSE Makerspace)

-Acquainted with Organizer, Samantha Andrews.

\* Avid member of ***Albuquerque Python Meetup*** (Meets @ Quelab and RSI)

-Acquainted with Organizer, Kris Hardy.

\* New member of ***Code-After-Work***.

-Acquainted with Organizer –RSI Colleague Devin Hurd.

\* Member of ***AWS New Mexico***,

-Acquainted with Presenter –Dameon Smith