

## Contract For Summer

Aidan Powers

### Milestone 1 – June 30<sup>th</sup> 2018 (Meeting Day) July 1<sup>st</sup> 2018 (Meeting Day)

- Will have completed up to Week 3 and started Week 4 of the course: Data Driven and Python Machine Learning Astronomy (COURSERA)
- Will have completed up to Week 1: Analyzing the Universe (COURSERA)

### Milestone 2 – July 15<sup>th</sup> 2018

- Will have completed all of the course: Data Driven and Python Machine Learning Astronomy
- Will have completed up to Week 2 and started Week 3 of the course: Analyzing the Universe
- Will have completed up to Section 4 of the course: Master MATLAB through Guided Problem Solving UDEMY

### Milestone 3 – July 29<sup>th</sup> 2018

- Will have completed all of the course: Analyzing the Universe
- Will have completed up to Section 8 of the course: Master MATLAB through Guided Problem Solving

### Milestone 4 – August 10<sup>th</sup> 2018 (Meeting Day)

- Will have obtained data for my research project (Kepler, K2, etc.)
- Will have completed up to Section 16 of the course: Master MATLAB through Guided Problem Solving (UDEMY)



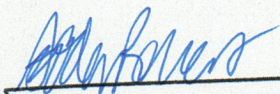
Milestone 5 – August 20<sup>th</sup> 2018

- Will have completed all of the course: Master MATLAB through Guided Problem

Solving

- Will have a solid plan as to how to create the neural network in MATLAB


THIS IS IMPORTANT. WE AGREE  
TO GET FINAL DETAILS ON THIS  
BY AUG 10<sup>th</sup> MEETING.



6/12/18

DIKE WRITER  
JUN 11, 2018

STUDENT  
SIGNATURE + DATE

 6/12/18

PARENT  
SIGNATURE + DATE