Jeffrey Bailey

6/5/18

Research Contract First Draft

1st Benchmark: Multi-Variate Calculus Coursera course completed by June 17th

2nd Benchmark: Complete PCA Coursera by June 30th

Meeting somewhere in the first week of July

3rd Benchmark: Data-Driven Astronomy Coursera (proposed in email from you on May 16th and looks like it will build a stronger understanding of python and give experience working with large data sets and machine learning algorithms) completed by July 21st

Second Meeting in week of August 5-11th

4th Benchmark: Some course in the software I choose to use in my actual project and deeper knowledge and understanding of python (potentially self-taught or through another Coursera course, there’s a good selection of python courses) by August 11th

5th Benchmark: Mimicry of Routine Clinical Data Machine Learning CVD Risk article study in my chosen software and likely using a smaller data set, completed before school starts on August 23rd