Patrick Ward Hennecke

Github: https://github.com/PatrickHennecke   **website:** http://www.hennecke.us

Objective

Math major who loves problem solving and looking for opportunities as a Data Scientist

Related Work

Software Developer for Solexergy:

Cross Platform Mobile development, using Xamarin forms (C# and Xaml), Restful API using DotNet (C#).

Student Assistant

Assist in teaching programming in Matlab

Angelo State University (August 2015—May 2016)

Independent Projects:

Grad-level coursework in Numerical Analysis: Linear Regression and Gradient Descent examples in Matlab

Modeling Infectious Disease in R

Algorithm implementation and data cleaning with Python using Anaconda

Education

Bachelor of Science in Mathematics

Minor: Physics

Angelo State University, San Angelo, TX (May 2016)

Involvement & Awards

Honors:

Eagle Scout,
Boy Scouts of America, Katy, TX (Awarded 2009)

Treasurer,
Math Association of America: San Angelo, TX (2015 –2016)

President,
International Student's Association:
San Angelo, TX (2013– 2015)

Best Use of Outside Data:

ASA DataFest Spring 2017

Successful Participant:

Mathematical Contest in

Modeling Spring 2016

Student Organization:

Math Association of America, San Angelo, TX (2014-2016)

Society of Physics Students, San Angelo, TX (2014-2016)

International Students Assoc., San Angelo, TX (2013-2015)

Community Involvement:

cleaned, painted, gardened, delivered meals, landscaped, building projects, fundraised, IKE clean up

Katy & Tomball, TX (2004-2009)