

Kyle Walter Schademan

December 31, 2016

1 Professional summery

A scientist and more than a scientist. A great soaring curiosity and a strong desire to do productive work. A belief that advocation and vocation should be one. Practical implemation of personal beliefs manifested in the following hobbies: Programming Physics and Math simulations in Python, Creating documents in Latex, Using Duoling to learn German (currently 44% fluent).

2 Qualifications

- fast learner
- appreciates criticism
- independent
- kind
- curious
- determined
- enjoys problem solving
- self-motivated
- consistent
- adaptable

3 Skills

- \LaTeX coding
- C++ coding
- Python coding
- Git repository
- Partial differentials
- TracePro ray tracing

4 Work History

Date: July 2014 to present

Company: Klein Optical Instruments

Description: Optical technician responsible for specification testing, RMA inquiries, customer support, quality control, bug checking, prototyping, odd jobs.

Date: August 2012 to December 2013

University: Washington State University

Description: Dance instructor responsible for teaching introductory and advanced concepts of social dancing.

Date: August 2013 to May 2014

University: Washington State University

Description: Lab Technician in Professors Kuzyk's Nonlinear optical labs responsible for creating thin film samples and collecting data on self-healing properties of polymers after photo-degradation.

5 Education

Date: August 2009 to December 2013

University: Washington State University

Description: Graduated with a Bachelors in Physics with an option in Astrophysics and a minor in Mathematics.