

# Samuel N. Lucas

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## Educational Experience:

### **The Pennsylvania State University** (State College, PA) 2013 - Present

**Graduation:** Will graduate in 2017 with a Bachelor of Science degree in Physics with a computational emphasis and a minor in Mathematics; plans for graduate school

**Notable Course Experiences:**

- effective speech
- effective technical writing
- programming in C++, HTML
- engineering design
- differential and vector calculus
- quantum physics & wave motion
- fluid & thermal physics
- survey of electronic media and telecommunications

## Job Experience:

### **Penn State - Department of Physics** (State College, PA) January - May 2016

#### **Teaching Assistant**

- Responsible for the instruction of physics curriculum and grading of assignments
- Required exceptional communication skills

### **Gannett Company, Inc.** (McLean, VA) May - August 2015

#### **Data Entry Associate**

- Assisted with data and file consolidation and organization during divisional corporate entity split
- Assigned projects included a massive overhaul of legal records database
- Reported to legal department
- Requires strong multitasking skills

### **Penn State - South Food District** (State College, PA) March 2014 - October 2015

#### **Student Supervisor** (December 2014 - October 2015)

- Responsible for the oversight of student employees and management of assigned stations
- Demands strong leadership and teamwork ability

#### **General Student Employee** (March 2014 - December 2014)

- Assigned to a wide variety of tasks at multiple dining locations within a single food commons
- Responsibilities include food preparation, serving, and inventory management

### **Mad Dog Design** (Herndon, VA) October - December 2014

#### **Web Developer**

- Hired for short term project to develop and publish an online portfolio for the advertising agency

### **Regal Cinemas – Fairfax Towne Center 10** (Fairfax, VA) June 2013 - August 2014

## Extracurricular:

### **Society of Physics Students** (Member) 2015 – Present

### **Pennsylvania State University Crew Team** (Member) 2014 - 2015

#### **Notable Technical Skills**

- proficient in entirety of Microsoft Office software
- fast typist and generally fluent in digital communication
- excellent technical troubleshooting abilities
- proficient in HTML, C++, Java, CSS, Git

#### **Personal Characteristics**

- outgoing with strong communication skills
- exceptional work ethic
- energetic and positive
- team oriented