# Ciarra Peters

Address 480 Rear Parker St. Boston, MA 02115 Email peters.ci@husky.neu.edu Phone 314-620-0040

**Skills and Strengths** 

Java DrRacket ACL2s HTML CSS

English
Mandarin Chinese - basic conversation

Watercolor Graphite Charcoal

## **Awards/Honors**

Dean's List Fall 2015, Spring 2016

- National AP Scholar
- National Honor Socie
- Dean's Scholar at NU
- National Merit Commended Scholar

STARS Received LMI Aerospace Inc. Award for Excellence in Research 2013

# Academy of Science St. Louis Science Fair 2014

- 2014 Honors Division Semi-Finalist
- SunEdison Award
- St. Louis Metropolitan Medical Society Award
- The Society for In Vitro Biology Certificate of Outstanding Achievement

#### **Education**

Northeastern University Boston, MA: Sept. 2015 – May 2020

- Candidate for Bachelor of Science in Computer Science & Linguistics
- Minor in Chinese GPA: 3.852/4.0
- Candidate to graduate with Honors in the Honors College

**Yunnan University** Kunming, China: May – June 2016 Studied Chinese language and culture abroad

#### **Westminster Christian Academy**

Town & Country, MO: August 2011 - May 2015

- Salutatorian
   GPA: 4.66/4.00 (weighted)
- Science Department Award
- Chinese Language Department Award
- FIRST Robotics Secretary, Infrastructure & Safety Manager

# **Experience**

#### Northeastern University 2016

- TA for course CS 2800: Logic and Computation
- Northeastern Chinese Language Table Social Media Officer
- Mathematics Tutor for Calculus

#### Discovery Lab Global May - July 2016

Virtual Reality Intern - Project Deep HoriXons

Created virtual technology conference region using OpenSim, Scripting, Unity, and Blender which enabled companies and engineers to meet and present their products in the virtual world

### Freelance Artist May 2013 - Present

- Cover Art for Litany of Secrets (A Cameron Ballack Mystery) by Luke H. Davis
- Cover Art for The Broken Cross (A Cameron Ballack Mystery) by Luke H. Davis

#### Research

Honors Research Assistant October 2016 - Present

Using a program called Mad Science to recreate psychology experiments in a virtual, game-like setting

**Students and Teachers as Research Scientists** Summer 2013 6 weeks of intense biomechanical engineering research on brain tissue to study Traumatic Brain Injury (TBI)

# **Volunteering**

Animal Protective Association of Missouri (20 hrs) 2013 – 2015 Barnes Jewish Hospital West County (50 hrs) 2014 – 2015

**DITTO Clothing Store** (30 hrs) 2013 – 2015

Hana Christian Academy (40 hrs) 2014

Taught Korean elementary students English in Guangzhou, China

# Website:

ciarrapeters.github.io