# **Kevin Lopez**

### Education

Binghamton University, State University of New YorkExpected May 2015Bachelor of Science, Computer ScienceCumulative GPA: 2.9/4.00Shoreham-Wading River High SchoolGraduated with Honors, June 2011Honor Roll (Freshman-Junior Year)Weighted GPA: 3.60/4.00

## Leadership

Explorchestra, Binghamton University, NY, Videographer

Fall 2011-Present

- Holds position on 2012-13 Executive Board of a student-run musical ensemble group; official responsibilities
  include recording video of performances and rehearsals, and voting on E-Board decisions that affect the entire group
- Writes music for the ensemble to perform (the group exclusively plays music written by student members)
- Performs as the only bass clarinet player in the group, which has maintained membership of about 30 students

Brookhaven National Laboratory Master Class Master Class Student Brookhaven, NY Spring 2010, Spring 2011

- Collaborated with students from across the county, and with scientists from Brookhaven National Laboratory, to analyze statistical data about subatomic particles collected from the Large Hadron Collider in Europe
- Compared findings with those of other student groups in other countries, and presented results to scientists from the European Organization for Nuclear Research, all during Internet video conferences

American Regional Mathematics League Championships Shoreham-Wading River High School Team Member Penn State University, PA Spring 2011

- Participated in a regional mathematics competition with a fellow student thanks to performance in NYSML
- Worked both competitively and jointly with other teams from several other states to solve math problems

# **Experience**

EngiNet at Binghamton University, Binghamton, NY, Studio Operator

Fall 2012-Present

- Works as an operator for EngiNet, a company that allows students living outside New York and outside the country to take graduate-level courses at Binghamton University by recording individual lectures and streaming them online
- Responsible for mixing video and audio during the lecture using a variety of equipment, including soundboards,
  wireless lavalier microphones, cameras, and monitors, and then saving the recorded lectures along with the lecturer's
  PowerPoint presentation files to a computer hard drive where they can be uploaded to Enginet's streaming website

Atlantis Marine World--Atlantis Café, Riverhead, NY, Fry Cook

Summers; 2008-2010, 2012

- Worked with other fry cooks to supply fried foods for customers and to maintain a clean work environment
- Personally tasked with stocking multiple storage rooms with supplies and food items, organizing them accordingly
- Collaborated with the head chef to cook specialty non-fried food items, including fresh fish and turkey dinners

#### **Activities**

CoRE, Binghamton University, NY, Member

Fall 2012-Present

- Belongs to a specialized on-campus housing program called "Computers, Robotics, and Engineering," where
  students interested in those sciences can live in the same building to collaborate on projects and activities
- Students in the organization are tasked with using their skills to plan events that benefit the community

Operation Veronica, Wading River, NY, Junior Member

Fall 2008-Summer 2012

- Helped to mail care packages put together for active military units in the Middle East
- Involved in the bi-monthly transportation and delivery of the packages to the post office, oversaw the proper handling of the boxes and helped with documentation

## **Skills & Interests**

- Computer: Academic experience with Python, Java, C, C++; currently self-teaching HTML, CSS, and JavaScript
- Language: Native English; Moderate skill in verbal and written Spanish
- Snowboarding, Bass Clarinet, Music Composition, Science Fiction, Cinema & Film, Video, Card & Board Games