# Cristobal Forno

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**Education** 

Binghamton University, State University of New York

Bachelor of Science, Computer Science

May 2019 expected

Overall GPA: 3.21/4.00 | Major GPA: 3.26/4.00 College at Oswego, State University of New York Working towards Bachelor of Arts, Computer Science

August 2015 - May 2016

Final GPA: 3.4/4.0 | Merit Scholarship (\$3,000) a year | Dean's List: Fall 2015 & Spring 2016

Skills

Computer Programming Languages: Java, C, Python, C++, JavaScript

Software and OS: Windows 10, macOS 10, Microsoft Word/PowerPoint/Excel, Eclipse, emacs, Logisim, Git

Additional: basic HTML, CSS, x86 Assembly, MIPS Assembly, digital circuit design

Languages: Spanish (Native)

Other: CPR Certified (by the American Heart Association), National Camp Staff of Boy Scouts of America

Professional Experience

#### LSG Sky Chefs JFK Airport, Seasonal Intern

Jamaica, NY | June 2013 - August 2015

- Audited inventory for flight carriers for multiple airlines.
- Documented inventory data in Microsoft Excel at the end of every day.
- · Created menus for chefs to use on the floor.
- Filed employees' paychecks and schedules.
- Collaborated closely with Director of Operations to refine supply chain.
- Translated safety procedures to Spanish speaking employees.

**Projects** 

#### **Atom Template Plugin**

Binghamton, NY | February 2017

- Utilized JavaScript to create a plugin for Atom, a text editor by Github.
- Created at HackBU 2nd Annual Hackathon in under 24 hours.

#### Simulator of a Simple Computer

Binghamton, NY | December 2016

- Created a program that interprets and executes machine instructions.
- Designed an assembler class in Java that checks for errors in the instructions.
- Built a GUI to show the memory of the simulated computer and instructions.

Leadership Experience

### College at Oswego, Waterbury Hall Council, Public Relations

Oswego, NY | October 2015 - May 2016

- · Posted information for events that the residential hall held on Facebook, Twitter, and Instagram.
- Created posters for the events the hall hosted.
- Presented weekly in council meetings to organize events for the week.

# Tooth of Time Traders at Philmont Scout Ranch, Clerk

Cimarron, NM | May 2017 - August 2017

Provided gear & memorabilia to Scouts and their advisors going into their 12 day trek in the backcountry.

# Del Fisco's Grille. Food Runner

Huntington, NY | July 2016 - January 2017

Ran food to tables and cleaned tables after guests leave for the next guest to arrive.

**Extracurricular Activities** 

# Friends of the Nature Preserve, Member

Binghamton, NY | January 2017 - Present

Conserved the natural state of the University's Nature Preserve.

### Binghamton University, ACM Student Chapter, Member

Participated in programming competitions.

Attended weekly problem solving workshops.

#### Binghamton University, HackBU, Member

Binghamton, NY | January 2017 - Present Binghamton, NY | August 2016 - Present

Attended weekly workshops.

Created personal web portfolio.

College at Oswego, Ski/Snowboard Club, Member

Oswego, NY | September 2015 - May 2016

· Skied at Mountain Tremblant, Canada.

# Huntington Community First Aid Squad, Post 215, Member

Huntington, NY | September 2012 - June 2015

- Learned what to do as a first responder in an emergency situation.
- Learned how to use medical equipment onboard an ambulance.
- · Volunteered in festivals and parades.