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

August 2015 - May 2016

Working towards Bachelor of Arts, Computer Science — Attended for freshman year of college.

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

Walt Whitman High School, Public High School in Huntington, NY

September 2011 - June 2015

Regents Advanced Diploma

Final GPA: 90.05/100 | Top 25% of class

Skills

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

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

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, Intern

Jamaica, NY | June 2013 - August 2015 (Seasonal summer)

-Audited inventory for flight carriers

- -Documented inventory data in Microsoft Excel
- -Created menus for chefs
- -Filed employees' paychecks and schedules

Projects

Atom Template Plugin - github.com/cforno12/template-atom-plugin

Binghamton, NY | February 2016

- -When using Atom by Github text editor, toggling this plugin will create a template for whatever language you are using.
- -Once the programming language is defined, it loads whatever text is needed to get you started on the program.
- -Created at HackBU 2nd Annual Hackathon.

Simulator of a Simple Computer - github.com/cforno12/CS140 Final Project

Binghamton, NY | December 2016

- -Interprets and executes machine instructions
- -Assembler class checks for errors in the instructions
- -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

Employment

Tooth of Time Traders at Philmont Scout Ranch, Clerk Cimarron, NM | May 2017 - August 2017 (Seasonal summer)

-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 (Seasonal summer & winter)

-Ran food to tables and clean tables after guest leaves 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

Binghamton, NY | January 2017- Present

-Programming competitions

-Problem solving workshops

Binghamton University, HackBU, Member

Binghamton, NY | August 2016 - Present

-Held weekly workshops

- -Learned how to use GitHub
- -Provided tools to create our own personal website

College at Oswego, Ski/Snowboard Club, Member

Oswego, NY | September 2015 - May 2016

-Recreational skiing at Mountain Tremblant, Canada

Huntington Community First Aid Squad, Post 215, Member

- -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

Huntington, NY | September 2012 - June 2015