

Gary Braznichenko
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School Address

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Permanent Address

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Objective

To find a summer internship or part-time job that applies my computer science and business skills in real-world scenarios and practical situations.

Education

University of Illinois, Urbana-Champaign

Expected Graduation: May 2021
Major in Computer Science
Junior Standing (80 credit hours)

Stevenson High School - Lincolnshire, Illinois

Graduated May 2017, Highest Honors
GPA: 4.00 / 4.00
4.75 / 5.00

Course Curriculum:

Computer Science

Intro to Computer Science (CS 125 in progress)
Freshman Honors (CS 196 in progress)

Math

Proof based math (Math 347 in progress)
Linear Algebra
Multi-variable calculus (Math 241)
Statistics and Probability I (Stat 400 in progress)

Work Experience

Biltmore Country Club, Tennis Instructor – Summer, 2017

- Tennis instructor for group and private tennis lessons for ages toddler to adult
- Maintained clay and hard court surfaces, landscaping in the surrounding area
- Developed customer service skills by accommodating member complaints and requests

Baxter, Healthcare Manufacturing, Risk Management Intern– Summer, 2016

- Created capability analyses for various apparatus and drug manufacturing data
- Created statistics to ensure all products are within specification guidelines
- Participated in various workshops detailing clinical studies on effects of newly released products and safety standard changes with the goal of assigning proportions of harm per use of each product
- Spent 15 hours training in Minitab software for statistical analysis

Computer Experience

- Java (proficient), C++ (familiar with), Python (in progress), Minitab (proficient), Microsoft Office, Prezi, Google Applications

Projects

reddit_unlocked

- A Python open-source, group project in which the main goal was to allow users to request and see visualizations and predictive data based on keywords found in posts on reddit
- Main responsibilities
 - mining data from reddit using some of Python's numerous mining libraries
 - visualizing the data by keyword through interactive scatterplots and bar graphs

Honors and Awards

- Chancellor's Scholar (Campus Honors Program), Gold Honor Roll Scholar, AP Scholar with Distinction Award, AP National Scholar, Commended Student in the 2016 National Merit Scholarship Program, 300+ Community Service Club
- Business Professionals of America: 2nd Place in USA in Small Business Management Team, 1st Place in Illinois for Small Business Management Team, Financial Analyst Team, and Extemporaneous Speech, State qualifier in Fundamental Accounting

Extracurricular Activities (High School)

June Sky, Researcher – 2014-2016

- Launched a weather balloon over 20,000 ft. in the air
- Used GPS attached to track and locate the balloon during and after the launch
- Attempted to build our own rocket with Potassium nitrate fuel

Peer Tutors, Director of Education – 2014-2017

- Taught fellow students math and science during my free and lunch periods twice a week
- Created a conference for 6 other schools to attend with faculty and students and listen to professional and student speakers on the topic of creating their own tutoring programs in their schools

Freshman Mentor Program, Director of Incoming Freshmen – 2015-2017

- Created and presented a demonstration on Freshman Parent Night detailing all departments of the school in front of an audience of 2500 people for 3 nights
- Led an advisory of Talented Young Mathematician's Program Freshmen with introductory math contests and lessons, as well as introductory high school activities