Bryan J. Steiner

CURRENT ADDRESS	bryan.steiner@wustl.edu	PERMANENT ADDRESS
665 S Skinker Blvd, Apt 19A	(305) 335-2394	3952 194th Trail
St. Louis, MO 63105	bryansteiner.github.io/Portfolio	Sunny Isles, FL 33160

SUMMARY

Third-year B.S. student seeks internship to gain skills and experience in software development, data analysis, and/or product management. Applicant is motivated, hard-working, and an exceptional communicator.

EDUCATION

Washington University in St. Louis   St. Louis, MO
Bachelor of Science Candidate, May 2018   GPA 3.84/4.0
Major: Computer Engineering; Minor: Mathematics, Economics

Interdisciplinary Center Herzliya   Herzliya, IS
Study Abroad – Israel Summer Business Academy   Summer 2015
Focus: Israeli Entrepreneurship and Venture Creation

EXPERIENCE

Department of Computer Science & Engineering, Washington University   St. Louis, MO
Student Research Assistant   October 2016 – Present
- Developing tree-detection software at the pixel-level from aerial imagery using image analysis techniques.

Teaching Assistant   August 2016 – Present
- Digital Logic and Computer Design – hold bi-weekly office hours to supplement class material and projects.
- Data Structures & Algorithms – guide a group of 4-5 students through weekly studio and lab assignments.

GovPredict   Washington, D.C.
Product Analyst Intern   June – August 2016
- Developed and implemented a detailed user-guide for a web-based platform that helps organize, track, and predict legislative and political activity.
- Responsible for expanding and maintaining the data integrity of federal and state legislation, census data, and rolodex of government officials.

E.M. Papper Clinical Immunology Laboratory   Miami, FL
Research Assistant   May 2012 – December 2013
- Created and implemented a laboratory database of biological samples used in various ongoing studies at the VA Medical Center in Miami.
- Led one of seven sites in a multi-site clinical assessment of Chronic Fatigue Syndrome.
- Surveyed and processed medical data from the records of enrolled participants into a more succinct, readable research-format.
- Submitted research directly to the Centers for Disease Control and Prevention for further analysis.

LEADERSHIP

Young Americans for Liberty – Washington University   St. Louis, MO
Co-Founder & President   August 2015 – Present
- Introduced the official chapter and spearheaded local efforts in St. Louis to promote individual choice.
- Led several information sessions throughout the election season to inform fellow students about libertarianism.

Washington University Student Investment Fund   St. Louis, MO
Executive Board - Communications Chair & Assistant Portfolio Manager   August 2014 – May 2016
- Facilitated all communications between the Executive Board and general club members.
- Coordinated weekly investment decisions and votes among members of an $150,000 portfolio.
- Electronically managed fund resources and responsible for enlisting new club members.

KEY SKILLS

Programming: Java, C, C++, VHDL, HTML, CSS, R, SAS, MATLAB
Language: Fluent in Spanish
Interests: Big Data, Startups, Biotechnology, NBA Basketball, and the Technological Singularity