

RYAN BLUM

Wellington Fl, 33414 | ryanblum48@yahoo.com | 561-603-6416



EDUCATION

THE UNIVERSITY OF FLORIDA
Bachelor of Science in Biology
GPA: 3.8/4.0

DEAN'S LIST

2015, 2016, 2017, 2018

RELEVANT COURSEWORK:

Organic Chemistry,
Biochemistry, Physics, Statistics,
Microbiology, Programming

SKILLS

PERSONAL & TECHNICAL

Python	● ● ● ○ ○ ○
MS Office	● ● ● ● ● ●
JavaScript	● ● ● ● ● ○
HTML/CSS	● ● ● ● ● ○
MATLAB	● ● ○ ○ ○ ○

LET'S CONNECT

SCAN BELOW
TO CONNECT ON



RESEARCH

THE MERRITT LAB | NMR Spectroscopy

August 2016 – May 2019

Gainesville, FL

- Became proficient with a variety protein extraction techniques.
- Gained experience operating NMR machinery
- Became skilled in reading and analyzing NMR spectra.
- Maintained cancer cell lines for research purposes.
- Gained experience utilizing Mass Spectrometry and Gas Chromatography.

THE FLORY LAB | Invasive Plant Ecology

June 2018 - November 2018

Gainesville, FL

- Prepared and analyzed root samples in order analyze mycorrhizae association.
- Conducted field research on the ecological impact that cogon grass has on our native micro-flora and grasses.
- Helped to maintain and monitor 40 experimental plots in order to determine the growth pattern of invasive grass species in variable conditions

WORK EXPERIENCE

BRIJ | Sales Representative

February 2017- June 2017

Gainesville, FL

- Expanded company clientele by reaching out to local business owners and students.
- Helped to create advertisement campaigns tailored for each specific business.

CACCIATORE CATERING | Presidential Staff

October 2015- Present

Gainesville, FL

- Worked a variety of roles, such as bartender and server, for various formal events on campus.

INVOLVEMENT

BETA THETA PI | Environmental Sustainability Chairman

October 2016 - October 2017

- Served as the committee head for organizing eco-friendly and sustainable product substitutions and offering resources for members.