#### Joe Puccio 445 Paul Hardin Drive, Morrison 846 - Chapel Hill, NC 27514 joe@pooch.us | (919) 259-2136

### **EDUCATION**

# **University of North Carolina at Chapel Hill**

B.S double major in Computer Science and Mathematics, expected May 2016. Recipient of Carolina Research Scholarship.

### **Woods Charter School**

Graduated May 2012. Most Exceptional Math & Science Student Award (2009, 2011); Scholar-Athlete Award (2009-2011).

#### **EXPERIENCE**

# UNC Class Finder (www.uncclassfinder.com)

Co-Founder and Lead Backend Developer

- Co-founded class search engine for University of North Carolina at Chapel Hill (UNC) students.
- Achieved 12,000 visits since launch; negotiating partnership with UNC.
- Created with mySQL, HTML, CSS, and JavaScript.

#### UNC Class Checker (www.classchecker.com)

Founder and Lead Developer

- Created program for UNC students that notifies users via email or text message when a class has an available seat.
- Achieved 4,500 unique users and 7,100 subscriptions since launch.
- UNC became first paying customer in January 2014. •
- Backend written in Python.

## Shoeboxed

Intern

- Collaborated with a team of three to invent, plan, and develop tag based RSS reader as participant • in "Start Your Own Venture" internship.
- Created with Django, HTML, CSS, and JavaScript.

#### **Fonville Morisev**

Analyst

- Analyzed quarterly real estate data in Research Triangle Park.
- Produced listing presentation for Realtor David Jenkins.

## Physical Chemistry Lab Internship at UNC

Research Assistant

- Conducted research on semiconductor nanostructures using ultrafast spectroscopy with the goal of developing materials for efficient solar fuels production.
- Co-authored paper published in "The Journal of Physical Chemistry."

## COMPUTER SKILLS

Python, Java, Objective-C, Django, C, Bash, PHP, CSS, JavaScript, jQuery, AJAX, HTML, Bootstrap, SOL, UNIX, Git, Mathematica, MatLab, AppleScript, Latex, and Microsoft suite.

Durham, NC Summer 2012

Chapel Hill, NC

Chapel Hill, NC

Chapel Hill, NC July 2013-Present

Chapel Hill, NC

November 2012-Present

Durham, NC Summer 2013

Chapel Hill, NC Summer 2011