Kyle Wilcox

wilcoxky@seas.upenn.edu • 1509 W Girard Ave. Apt 14. • Philadelphia, PA 19130 • Cell: (813) 951-3540

EDUCATION

University of Pennsylvania, Philadelphia, PA   *Expected Graduation: May 2016*
- *School of Engineering and Applied Sciences:* Candidate for Bachelor of Science in Computer & Information Science
- *College of Arts and Sciences:* Candidate for Bachelor of Arts East Asian Languages & Civilizations (Concentration: China)
- *Relevant Coursework*: Advanced Programming Language & Techniques, Data Structures & Algorithms, Ruby on Rails: Web Development, Introduction to Algorithms, Computer Organization & Design, JavaScript, Internet & Web Systems
- *Varsity Football Player:* 25+ hour weekly schedule of practice, training, and meetings in addition to Ivy League academics
- *Cumulative GPA*: 3.24 / 4.00

Minzu University, Beijing, China   *Exchange Student: June 2013—August 2013*
- Participated in intense, 10-week study abroad language and immersion program through Columbia University
- Spoke only Mandarin for the entire duration of the program
- Traveled throughout China making use of language skills and developed business contacts in the region

Armwood High School, Tampa, FL   *Graduated May 2011*
- *Valedictorian:* Finished first in a class of 400 students
- *National High School Rudy Award Winner*

WORK EXPERIENCE

LAMP Stack Developer, *Lamp Camp*, Atlanta, GA   *May 2015 – August 2015*
- Built enterprise-level applications, worked within the Agile Scrum Methodologies
- Tools for creating applications included LAMP Stack (Linux, Apache, PHP, MySQL) in collaboration with front-end development languages and libraries, such as Javascript, JQuery, and AJAX.
- Worked within a proprietary MVC framework for PHP, worked to facilitate sales processes and customer service relations in order to enhance business practices within the Cresca Group.

Co-founder, *Athways,* Philadelphia, PA   *May 2014—May 2015*
- Participated in Penn Apps Accelerator, developed more in-depth business plan and learned how to further progress company
- Developed mvp that allowed users to monitor, distribute and enter in workouts for teams
- Learned how to integrate gems into RoR application to allow for scalable distribution
- Deployed using Heroku, but also learned how to deploy to AWS

Underwriting Intern, *US Ameribank,* Tampa, FL   *May 2012—August 2012*
- Analyzed customer data and provided actionable, concise metrics using Excel and other company software
- Created market forecasting reports that projected growth for Tampa Bay-area convenience stores using in-depth research into both local and macroeconomic trends
- Conducted research and projected future energy outlook for the Tampa Bay area, with a specific focus on the auto industry
- Gained experience in financial and risk valuation by assisting in the loan underwriting process

ACTIVITIES & LEADERSHIP

Football Player, University of Pennsylvania and Armwood High School   *August 2007— May 2015*
- Ivy League Champions (2012), All-Ivy Selection (2013)
- At Armwood, was named First Team All-County, Tampa Bay First Team All-Academic, Florida Junior Orange Bowl Scholar, and was a FHSAA 4A State runner-up in 2010

SKILLS

Language: Advanced proficiency in Mandarin Chinese
Computer: Java, HTML, C, CSS, PHP, RoR, Python, Javascript, Github, Heroku, Android development, Illustrator, Sketch, iMovie