Zachary Elliott

Current Address: Philadelphia, PA   zelliott@wharton.upenn.edu

EDUCATION

The Wharton School, University of Pennsylvania, Philadelphia, PA   May 2017
Bachelor of Science in Economics, Concentrations in Finance and Statistics, Minor in Computer Science
- Cumulative GPA: 3.74/4.00
- Relevant Coursework: *(Completed)* Managerial Economics, Programming Language & Technology I, Calculus II, Introductory Business Statistics, *(Current)* Risk Management, Data Structures in Java, Mathematical Foundations of Computer Science

Mercer Island High School, Seattle, WA   Jun 2013
- Cumulative GPA**:** 3.98/4.00 unweighted
- Test Scores: SAT - 2310 (Math - 800, Writing - 770, Reading - 740), SAT 2 Math Level 2 - 800, Chemistry - 770

EXPERIENCE

Formation | 8, San Francisco, CA   July 2014 - Present
Intern
- Develop proprietary reporting tool to manage portfolio data and financial metrics using MongoDB, NodeJS/Express, and d3js
- Lead engineering team to continue developing application during school year

Nebu LLC, Philadelphia, PA   Apr 2014 - Present
Co-founder
- Lead front end development for two projects with nonprofit Thorn (http://www.wearethorn.org/)
- Worked with AngularJS, d3js, and other front end frameworks to design dashboards to visualize and analyze human trafficking data

Penn Linguistics Laboratory, Philadelphia, PA   Nov 2013 - Aug 2014
Webmaster
- Created new website for Penn Linguistics Lab to facilitate alumni communication
- Designed and maintained Jekyll-based website via a GitHub revision control system
- Collaborated weekly with professors and graduate students to review features and implement changes

Microsoft, Redmond, WA   Jun - Aug 2012, Jun - Aug 2013
Intern Developer
- Programmed over two consecutive summers on O365 UX framework team
- Implemented web controls into MVC framework, reviewed accessibility bugs, and shipped production code to O365 products
- Developed screensaver application to execute unit tests on idle computers

Junglr, Seattle, WA   Jan 2011 - Jan 2013
Founder
- Founded and led executive team of three to develop online question-answer application built on gamification framework
- Communicated in-person with press and venture capitalists to highlight Junglr's unique system of incentive-driven activity.

EXTRACURRICULAR ACTIVITIES

Wharton Communications Advisory Board, Philadelphia, PA   Apr 2014 - Present
Board Member
- Selected through competitive interview process to develop and implement ventures, events, and seminars that lend themselves to broad concept of communication

Wharton Design and Innovation, Philadelphia, PA   Apr 2014 - Present
Director of Marketing
- Selected as only undergraduate director in MBA club to lead marketing team
- Supervise corporate sponsorship for workshops, develop club website, and produce all marketing materials

PennApps Marketing and Outreach Committee, Philadelphia, PA   Apr - July 2014
Developer
- Selected to develop the website for the country's first and largest college hackathon