

EDUCATION	<p>Carnegie Mellon University, Class of 2015 BS in Information Systems Minor in Human-Computer Interaction</p> <p>Pemberton Township High School Class Rank 5/285</p>	
EXPERIENCE	<p>Product Manager 07/13 – 08/13 Seth Godin Summer Internship</p> <ul style="list-style-type: none"> Created Ruby on Rails application from scratch with 4 designers, 2 developers, and business interns. Application uses Heroku and is intended to scale to many users. Led daily scrums for developers and served as the “developer’s voice” in discussions. Created use cases, user study script, data model, and wireframes. Developed much of the back-end including server-side validation, populate script, cron job, controller actions, and view logic. <p>Undergraduate HCI Research Assistant 05/13 – 12/13 CMU Social Computing Lab</p> <ul style="list-style-type: none"> Created Ruby on Rails application and dynamic Javascript widget with 3 interns and a professor that when given a question attempts to answer through a combination of crowdsourcing and artificial intelligence. Developed backend including data model, server side scraping, integration with Mechanical Turk API, and highlighting feature. <p>Technical Operations Intern 05/10 – 08/10 Energy Plus</p> <ul style="list-style-type: none"> Set up 40+ employee workstations using Active Directory, VOIP phone system, and hosted Microsoft Exchange solution. Provided desk side support to 100+ users. Helped scale company by analyzing trending errors and compiling wiki based help documentation for IT department. Ensured continuity of customer service platform during peak demand by conducting stress tests for over 30 users. 	
PROJECTS	<p>Developer 01/13 – 05/13 Cross-Platform Mobile Web Application</p> <ul style="list-style-type: none"> Developed a mobile web application using PhoneGap, Javascript, and HTML/CSS. Interacted with Mechanical Turk API. Application helps designers create interactive prototypes using paper sketches. Complex client-side interactions made heavy use of canvas. <p>Designer 08/11 – 12/11 Human Centered Software Design</p> <ul style="list-style-type: none"> Implemented permission management system in Android with 3 other students. Conducted user studies including contextual inquiry, heuristic evaluation, needs validation, task analysis, and competitive analysis. Created low-fidelity paper prototype, medium-fidelity html prototype, and high-fidelity Android prototype with 8 screens and 3 task flows. Documented design decisions between iterations. 	
LEADERSHIP	<p>Founder and Vice President 01/12 – 05/13 CMU Speech and Debate</p> <ul style="list-style-type: none"> Turned an idea into a thriving organization funded and recognized by Carnegie Mellon University. First semester, over 200 members on the email list and 35 active members throughout the year. Dealt with semi-hostile merger with other organization. Performed administrative duties such as creating and updating the constitution, running board meetings, taking minutes, and creating/maintaining the website. 	
AWARDS	<p>Students in Free Enterprise, Project Leader, 1st/35 universities Project Olympus Probe, CEO of Canvas Inc. Deloitte Case Competition, 3rd/10 teams</p>	US Citizen