ADAM XIAO

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SUMMARY

Experienced in Full Stack Web Development with a background in biological sciences / engineering. Possess strong skills in team facilitation, customer relations, optimization and analogous problem solving that help companies approach projects in an holistic, organized fashion and address any problems from a wide scope.

TECHNICAL SKILLS

Ruby	Rails	Javascript	React	HTML	CSS	SQL

TECHNICAL PROJECTS

Horizons - Github
Travel Planning and Landmark Discovery Web App
- Designed with usability in mind, potential to facilitate client to travel agent interaction
- Connected with Google Places API to perform landmark discovery

Pantry Hero - Github
Recipe Finder - Parses User provided ingredients list to find makeable Recipes
- Utilized JSON Web Tokens and localStorage to store encrypted user information client-side.
- Hooked to the Tasty API to facilitate ingredient to recipe interaction

LetterBombs (Alphabet Game) - Github
A Speed / Reaction Browser Game
- Created with Ruby on Rails backend and a Javascript frontend, utilized Javascript/CSS animations

EXPERIENCE

FUSION (Fostering Unity on Stage in One Night) - *Multicultural Performances*   **Lehigh University**
    04/2015
- Collaborated with the university and various clubs to arrange and bring publicity to the event, while also recruiting performers for the showcase

Holi (Hindu Spring Festival)   **Lehigh University**
    11/2014
- Contacted outside services in order to provide the necessary functions for the event
- Steered the event so as to prevent safety risks and other unforeseen circumstances

Cognitive Science Department   **Lehigh University**
Researcher   **09/2012 – 12/2012**
- Researched and compiled information on the effects of linguistic priming on response time

Asian Cultural Society (ACS)   **Lehigh University**
VP of External Affairs and Event Committee,   **Aug 08/2011– 05/2015**
- Fostered and maintained relationships with new and current club members
- Coordinated with other clubs to hold university-wide educational/social events in order to increase Lehigh's awareness of a diversifying nation

Peeps for a Purpose   **Just Born Quality Confections**
Participant, Pennsylvania School for Global Entrepreneurship   **06/2010**
- Devised a draft marketing plan for the introduction of Peeps into the UK.
- Plan revolved around a donation-based sponsorship from the RSPCA

EDUCATION

Flatiron School   **Manhattan, NY**
Full Stack Web Development/Software Engineering   **01/ 2020 - 05/2020**

Lehigh University   **Bethlehem, PA**
Bachelor of Science in Bioengineering and Neuroscience   **08/ 2011 – 09/2016**

Woodberry Forest School   **Woodberry Forest, VA**
High Honors   **09/2008 – 05/2011**