Jordan Balk Schaer

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Pittsburgh: 2430 Piedmont Avenue Berkeley, CA 94704

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Education:

Class of 2017

University of California, **Berkeley** Berkeley, CA

Intended Computer Science and Linguistics Double Major 3.4 GPA

Relevant Coursework includes:

• Structure and Interpretation of Computer Programs

• Data Structures and Advanced Programming

• Linear Algebra and Differential Equations

Young Judaea Year Course in Israel 2012-2013

I volunteered at Yemin Orde Youth Village in Mt. Carmel, taught English in a poor urban elementary school south of Tel Aviv, and I studied Hebrew intensely in Jerusalem.

Mt. Lebanon High School Pittsburgh PA 2008-2012

AP Scholar with Distinction & Honor; Cum Laude Society; National Honors Society; Advanced Placement in Computer Science, Mechanical and Electromagnetic Physics, American and European History, Environmental Science, Calculus, Biology

Experience & Involvement:

Hackers@Berkelev

Involved with planning and organizing events such as hackathons, held for the entire UC Berkeley computer science community. Have attended multiple hackathons, working on projects incorporating realtime data with natural language processing.

Berkeley Jewish **Student Union**

Internal Vice President, 2013-2014: In charge of coordinating events and programs held for Berkeley's Jewish community and to meet and help plan with group leaders for their respective groups.

Alpha Epsilon Pi Fraternity

Website Chair, Jewish Identity Chair: Sitting member on recruitment, house-improvement, and events committees.

Yemin Orde Youth Village

Mt. Carmel, Israel 2012-2013

Responsible for teaching English in both formal and informal settings; taught students of Ethiopian, Brazilian, and Russian origin/ethnicity ages 12-21. Worked in ecology center, teaching English while working with students individually on hands-on projects and animal-care.

Camp Young Judaea

Midwest Waupaca, WI Camp Counselor, Summers 2012 & 2013: Personally responsible for ensuring the general spiritual, mental, and physical health, safety, and wellbeing of 10 to 20 children ages 6 to 15.

Young Judaea 2008-2013

Developed and led local community programs and events for Young Judaea in Pittsburgh, Ann Arbor, and Chicago. While in Israel, I cofounded Tzeva Kachol, a non-profit Israeli organization dedicated to providing assistance, financial and otherwise, to victims of recent and previous terrorist attacks, regardless of background or ethnicity.

Skills:

Python, Scheme, Java, HTML, CSS, Adobe Creative Suite, Microsoft Office, Hebrew