Lance M. Johnson

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EDUCATION

Harvard University Class of 2018

Cambridge, MA

Cell phone: (860)966-8614

Pursuing a B.S. in Neurobiology, Secondary field in Psychology. *Relevant Coursework: Math 21b: Linear Algebra and Differential Equations; Life Science 1a/b: An Integrated Introduction to the Life Sciences/Genetics, Genomics, and Evolution; Changing Our Mind: Evolving Thoughts on Brain Regeneration*

University High School of Science and Engineering Class of 2014

Hartford, CT

Department Scholar of English and of Mathematics, National Achievement Scholarship, Prudential Spirit of Community Scholarship, National Honor Society, Massachusetts Institute of Technology Network of Educators in Science and Technology Award

PROFESSIONAL AND LEADERSHIP EXPERIENCE

• Connecticut Science Center: Programs Educator

Summer 2014

- o Educated 25 high-school students in the fields of genomics and robotics at a college/AP level; worked with students to develop media and tools for educating the general public.
- The UHS Public Service Organization: Founder, Manager

Fall 2013 -Spring 2014

- o Led teams in planning and organizing student-run public service initiatives and non-profit fundraising, managed communications and delegation.
- FastCompany Magazine:

June 2013 – January 2015

- **o Freelance Editor:** Managed traffic optimization and readership information; conducted research for FastCompany's experimental technology and entrepreneurship department.
- UHSSE Aerospace Engineering Club: Founder, President

Fall 2012 - Spring 2014

o Learned aerospace engineering principles, led teams in designing and building aircraft and components using 3-D printing tools.

VOLUNTEER EXPERIENCE

Harvard Youth Housing Initiative

January 2015 - Present

o Working on teams to construct, develop, and organize the nation's first student-run shelter for homeless youth. Developing strategies to raise awareness and involvement and enhance public presence.

Harvard College Stories for Orphans

January 2015 - Present

O Author: Developing personalized children's stories for individual children in orphanages throughout the world. Collaborating with illustrators and translators to develop the finished products.

Appalachia Service Project

Summer 2011 and 2013

O Repaired and improved the homes of underprivileged inhabitants of the Appalachian region in West Virginia.

Connecticut Historical Society

June - October of 2009 - 2013

o Assisted in the operation and funding of the Nathan Hale Homestead, educated visitors in colonial American history.

SKILLS & INTERESTS

- Computer: Proficient with Microsoft Office, skilled with networking and Web tools.
- Communication: Strongly skilled in writing and written communication as well as group and public speaking.
- Oranization: Excellent organizational skills and attention to detail
- Leadership: Strongly skilled in team and project management.
- Activities: Harvard Pre-Medical Society, Environmental Action Committee, UpStudent College Counseling
 - o Other Interests & Hobbies: Shotokan Karate, 2004-Present; Writing poetry and prose, visual art