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 Mathematical Sciences

Relevant Coursework: Math 1b: Calculus, Series, and Differential Equations; Life Science 1a: An Integrated Introduction to the Life Sciences; 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; 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:

September 2013 - Present

- **o** Freelance Editor: Managing online traffic optimization and conducting research for FastCompany's experimental technology and entrepreneurship department.
- **o Intern:** Researched and reported on advances in consumer, corporate, and legal software and technology. Summer 2013
- 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

South Park Inn Homeless Shelter

Fall 2013 – Spring 2014

o Prepared and served meals for guests of the South Park Shelter in Hartford.

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

Summers 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.
- Organization: Excellent organizational skills and attention to detail
- **Academic:** Focused on Biology, Mathematics, and English.
- Leadership: Strongly skilled in team and project management.
- Activities: Harvard Pre-Medical Society, PBHA Public Service Organization
- Other Interests & Hobbies:
 - o Shotokan Karate, 2004-Present
 - o Writing poetry and prose, visual art