

Joan Bosco

EDUCATION

Wesleyan University, Middletown, CT

May 2009

- **Majors:** Biology, English
- **Coursework:** Immunology, Developmental Biology, Histology, Neuroscience, Chemistry, Physics, Psychology, Honors Intro Biology, Music, Literature and Laboratory Courses.
- **Extracurricular Activities:** Member of Best Buddies (2005-present), an organization that pairs members with people with intellectual disabilities from the local community. Active member and co-leader of Vespers (2005-present), a weekly non-denominational spiritual service.

Kings Park High School, Kings Park, NY

May 2005

- **Extracurricular Activities:** Secretary of Independent Science Research Group. Editor-in-Chief of School Newspaper. President of Youth United (student anti-bias coalition). Organizer of a drive to collect hats and bandannas for pediatric chemotherapy patients.

HONORS

- **Salutatorian**, Class of 2005
- **2005 Intel Science Talent Search Semi-finalist**

BIOLOGICAL AND HEALTH CARE EXPERIENCE

Research Assistant, *Biology Lab of Dr. Jason Wolfe*, Wesleyan University

2007 – Present

- Design and engage in an independent research project
- Research the role of autophagy in the protozoan *T. thermophila*

Hospice Volunteer, *Middlesex Hospital*, Middletown, CT

2007 - Present

- Visit with patients and their families
- Assist in patient hygiene and feeding; ensure their comfort

Lab Technician, *Biology Lab of Dr. Stephen Devoto*, Wesleyan University

2005 – Present

- Assist in research by setting up experiments and making required chemical solutions, etc.
- Care for the zebrafish used in lab experiments; maintain fish room

Research Assistant, *Biology Lab of Dr. Frank Antonawich*, SUNY Stony Brook

Summer 2004

- Completed *Intel Science Talent Search* independent research project
- Researched the effects of a novel chemotherapy on breast cancer cells

Patient Care Volunteer, *St. Catherine of Siena Nursing Home*, Smithtown, NY

2001 – Present

- Transport and visit with patients, ensure patient comfort, and assist in patient hygiene
- Help organize and lead social activities as well as the patient exercise program "Fit for Life"
- Awarded certificate for 500+ hours of volunteer service

ADDITIONAL WORK EXPERIENCE

Residential Advisor, *Office of Residential Life*, Wesleyan University

2007 – Present

- Manage affairs of college residence hall, organize programs for residents
- Liaison between students and administration; manage budget

Concessionist, *Commack Multiplex*, Commack, NY

2006 – Present

- Interact with customers via the selling and serving of concession products