# **Alvin Wen**

77-12 167<sup>th</sup> Street, Fresh Meadow, NY 11366 • (917) 803-8883 • Alvinwen424@gmail.com

#### **EDUCATION**

# UNIVERSITY AT BUFFALO, THE STATE UNIVERSITY OF NEW YORK **Bachelor of Science in Biology,** May 2014

#### **EXPERIENCE**

# RESEARCH INSTITUTE OF ADDICTION, BUFFALO NY

Research Assistant, May 2013 – May 2014

- Analyzed and organized statistical data collected from various researches
- Composed sections of one published research paper
- Performed various stereotaxic surgical procedures on the ventral tegmental area of the brain
- Performed series of self-administration on rodents for an alcohol addiction experiment
- Presented findings at multiple scientific gatherings, displayed and explained the purpose of our experiment

# LIBERTY PARTNERSHIP PROGRAM, BUFFALO NY

**Biology and Mathematics Tutor,** September 2010 – September 2012

- Introduced fundamental concepts of science and mathematics to high school students pertaining to real life situations
- Created notes and study guides for students
- · Assisted teachers in making exams related to college course material

# GOLDEN COVE RESTURANT, New York NY

Part time Cashier/ Accountant, January 2009 – Present

- Create excel documents to track daily profit
- In charge of up front service at the restaurant, provide a warm welcome and assistance for customers
- Maintain positive relations with business partners

#### **ACTIVITIES**

# UB'S ELEVATOR PITCH COMPETITION, BUFFALO NY

Pitcher, March 2014

- Pitched an idea stating that humans need a place to release built up stress in the body and mind
- Suggested to put up paintball arenas in abandoned buildings for community usage

#### VARSITY TENNIS CLUB, BUFFALO NY

Tennis player, September 2009- May 2010

• Competed in tennis with various colleges at varsity level

# HSES VARSITY TENNIS TEAM, NEW YORK NY

Captain, September 2005- May 2009

- Led school teams through different competitions
- Designed workout and training routines for the team

#### **SKILLS**

**Computer:** Microsoft Office (Word, Excel, PowerPoint), Origin (statistics)

Language: Fluent in Cantonese and Mandarin

**Laboratory Skills:** Able to perform PCR, anesthesia, euthanasia, self-administration tests, microelectrode tests, stereotaxic surgery, jugular vein surgery, and fluorescent staining **Training:** Trained to properly handle rodents subjects (includes breeding and organ extraction)