# Tricia Zhai

50 Haven Avenue, G-87, New York City, NY 10032. (917) 861-2458, cz2544@cumc.columbia.edu

### **EDUCATION**

### Columbia University Mailman School of Public Health

New York

Master of Biostatistics

Graduating May 2020

### Fudan University Shanghai Medical Center

Shanghai, China July 2013

Bachelor of Medicine, (MD equivalent)

• Eisai Pharma Scholarship,

2012 2011

• Medical Student of the Year (Nomination Award),

• People's Scholarship,

2009-2011

#### **SKILLS**

Computer: R, SAS, SPSS, Excel, Latex, Word Language: English(fluent), Chinese(Native)

#### **EXPERIENCE**

# Reeven Capital, Healthcare investment Department Analyst

Shanghai

2016 - 2017

- Investigated four biomedical startups in China (Pre-CFDA Type II Device, Genetic diagnostics, Innovative medication in infectious disease, CAR-T therapy)
- Conducteded in-field due diligence, produced reports on domestic and international investment targets, participated in 14 industry conferences.

## Shanghai Jiaotong University School of Medicine Affiliated 9th people's hospital

Plastic and Reconstructive Surgery Department Surgical Resident

2013 - 2016

- Trained in inpatient and outpatient settings. Focused in scar treatment, reconstructive microsurgery and aesthetic laser surgery.
- Rotated in Ophthalmology/Orbital Surgery, ENT and Dermatology .
- Designed an conducted clinical study in evaluating non-ablative laser therapy for keloids with novel imaging system.
- Conducted research in low-frequency ultrasound assisted liposomal drug delivery in animal models.

## Fudan University Shanghai Medical Center

Chunmin Liang's Lab, Department of Anatomy and histology Undergraduate Student Researcher

2009 - 2012

- Presented regularly in journal clubs, seminars. Focused on topics in innate immune system function in cancer and animal model in Alzheimer's disease.
- Participated regularly in animal experiments and cell culture.

## **COMMUNITY SERVICE**

Volunteering in "Team Dreamers at PS 128" in Washington Heights.