

# Jin Park

## EDUCATION

- Oct. 2019- University of Oxford, Oxford, UK  
- Rhodes Scholar-Elect 2019 (District 3 – NY South)
- 2014-Dec. 2018 Harvard College, Cambridge, MA  
- AB (Major in Molecular and Cellular Biology, Minor in Ethnicity, Migration and Rights). GPA 3.9
- 2010-2014 High School for Math, Science, and Engineering at CCNY

## RESEARCH

- Aug. 2016-Present **Visiting Student**, Koch Institute for Integrative Cancer Research at MIT  
Principal Investigator: Tyler Jacks, PhD  
- In first project, aided in performing single-cell RNAseq on tumor-resident CD8+ and CD4+ T cells; independently validated the data through loss/gain-of-function studies in primary T cells. In current projects, determining the modulators of CD8 T cell exhaustion with a pooled Cas9 Screen in primary T cells and elucidating the impact of TCR affinity on CD8+ T cell infiltration and persistence in the tumor microenvironment
- May 2015-Jan. 2016 **Student Trainee**, Department of Dermatology at Brigham and Women's Hospital  
Principal Investigator: Robert Sackstein, MD, PhD  
- Investigated the effects of modRNA-mediated glycosyltransferase expression on global protein glycosylation
- Nov. 2012-Jun. 2014 **Student Trainee**, Department of Genetics and Genomic Sciences at Icahn School of Medicine  
Principal Investigator: John A. Martignetti, MD, PhD  
- In first project, investigated the role of the candidate gene *PDGFR* in hemangioma formation and discovered that *PDGFR* is likely not directly responsible for hemangiogenesis. In subsequent projects, defined the mechanisms of *MTAP* splice variant dysregulation in a familial bone cancer syndrome and discovered the disease-causative splice variants. Also assessed global DNA methylation in the context of a familial bone cancer syndrome

## SERVICE

- Sep. 2014-Present **Founder and Director**, HigherDreams  
Leading a 501(c)3 nonprofit organization that develops resources for undocumented students applying to college; have spoken at conferences in DC, MA, LA, and NYC, debated legislators, consulted with community service organizations hoping to provide direct services in public schools; currently leading a joint effort with Boston Public Schools to provide training for guidance counselors and to create support structures for undocumented students in the district
- Dec. 2014-Jun.2017 **Director**, PBHA Chinatown Citizenship Program  
Started as a volunteer for Harvard's only naturalization assistance program for the Boston community, then as outreach coordinator, and finally as director. Expanded the program by 20% and led a curriculum overhaul.
- Jun. 2016-Aug. 2016 **Director's Intern** at the NYC Mayor's Office of Immigrant Affairs  
Created an expansion plan for ActionHealthNYC, a care coordination program for undocumented, uninsured immigrants in NYC, which has since been adopted by the Mayor's Office; visited agencies throughout NYC pretending to be a "non-English speaker" to ensure that City agencies can provide translation services and gave a presentation of my findings to the Commissioner of Operations

## AWARDS/HONORS

- Nov. 2014 Harvard Journal for Public Interest WBG Public Service Writing Award
- Jun. 2015 Program for Research In Science and Engineering Fellowship  
- Awarded a summer fellowship to conduct research with Professor Robert Sackstein
- Mar. 2016 Harvard Global Health Institute/Institute of Politics Director's Award
- Jun. 2016 Define American Summer Organizing Leadership Scholarship  
- Funded by the Define American organization to attend a community organizing summit at the InterValley Project Summer Organizing Institute

- Jun. 2016 White House Asian-American and Pacific Islander Initiative Spokesperson
- Participated in media events and roundtable discussions surrounding Asian-American identity and presence in the US, particularly as they relate to immigration
- Oct. 2016 White House Champion of Change for College Opportunity
- One of eleven individuals selected nationally (1200 applications) to be distinguished at the Obama White House for their work on making higher education more accessible for vulnerable students
- Mar. 2017 Derek Bok Distinction in Teaching
- Jun. 2017 Harvard Presidential Public Service Fellowship
- One of twelve students throughout the University (College, HMS, HLS, etc.) to be awarded a fellowship to support “extraordinary and original public service initiatives”
- Dec. 2017 John Harvard Scholar
- Awarded to students in top 5% of class in previous academic year
- May 2018 Harvard Orator for 2018 Harvard College Class Day
- One of two students chosen to address the senior class on class day:  
<https://www.youtube.com/watch?v=TIWgdLzTPbc>