

# Patrick Demkowicz

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## Education

Yale University  
*Biomedical Engineering (3.91/4.00)*

New Haven, CT  
2014 – 2018

Institution for Social and Policy Studies at Yale University  
*Director's Fellow: Domestic Policy Group*

New Haven, CT  
2017

## Employment

Genentech Research and Early Development (gRED)  
*Immunology Biomarker Discovery Intern, Keir Lab*

South San Francisco, CA  
June – August, 2016

Identified novel genetic biomarkers of clinical remission on etrolizumab, a biologic drug in phase-III trials for ulcerative colitis.

The Jackson Laboratory for Genomic Medicine  
*Summer Student Program Fellow, Weinstock Lab*

Farmington, CT  
June – August, 2015

## Extracurricular Activities

TEDxYale  
*Curator*

New Haven, CT  
Fall, 2014 – Present

Directing a team of twenty students that invites luminaries across the fields of technology, entertainment, and design to record talks at Yale for sharing globally through the TED platform.

HAVEN Free Clinic  
*Debt Relief Coordinator, Social Services Department*

New Haven, CT  
Fall, 2014 – Present

Managing the debt relief process for undocumented patients.

Yale Emergency Medical Services  
*EMT*

New Haven, CT  
Fall, 2016 – Present

Providing emergency medical services at club sports events and Commencement.

## Awards

Bart Kamen Memorial *FIRST* Scholarship for Biomedical Engineering  
*Awarded for excellence in biomedical engineering studies and research.*

2014 – 2017

Yale Entrepreneurial Society Pitch Competition  
*Awarded for pitching a sequencing-based hospital pathogen monitoring system.*

2015

## Skills

Spanish (fluent) and Polish (conversational)  
R, Matlab, Python, UNIX, Java.