# **Michael Penhallegon**

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#### **Education:**

#### The Evergreen State College

September 2015-June 2018

Bachelor of Art, emphasis in Computer Science and Public Health Studies

## **Research Experience:**

**Research Associate** 

August 2018-Present

Juno Therapeutics, Seattle, WA

Research Intern April 2018-June 2018

Andrasik Studies, HIV Vaccine Trial Network Core Lab, Fred Hutchinson Cancer Research Center, Seattle, WA

- Completed through literature review and prepared results for publication in an academic journal.
- Contributed to a qualitative research project investigating HIV/AIDS stigma among HIV+ and HIV- men
- Refactored and published an R library, to linearly interpolate Census-data to generate heath metric values.

#### **Summer Research Intern**

July 2017-August 2017

Andrasik Studies, HIV Vaccine Trial Network Core Lab, Fred Hutchinson Cancer Research Center, Seattle, WA

- Developed a project in analyzing connections, using R, Python and Tableau, between home value and health disparities in African-American neighborhoods using public census and health data.
- Contributed to a research project to analyze improving retention of minorities in medical trials.

## **Administrative Experience:**

#### **Student Success Outreach and Retention Adviser**

June 2016-Present

TRiO Student Success, The Evergreen State College, Olympia, WA

- Organized workshops and events focused on academic skills
- Mentored first-generation/low-income students in academic success.

#### **New Student Orientation Leader**

June 2017-August 2017

The Evergreen State College, Olympia, WA

- Engaged, advised and mentored new undergraduate students during Orientation.
- Lead and help organize orientation planning and logistics

## Longhouse Diversity Services, Peninsula College, Port Angeles, WA

February 2014-June 2014

- Coordinated event management for two large campus-wide events
- Prepared written instruction guides for policies and use of facilities
- Maintained and update tribal contact and relationship database

## **Teaching Experience:**

Office Assistant

**Quasr Tutor** 

The Evergreen State College, Olympia, WA

September 2017-Present

- Tutored mathematics up to differential calculus, discrete mathematics, programming and digital logic
- Learned and used equity-minded pedagogy to tutor and engage students in using quantitative skill sets

Teaching Assistant Fall 2016

"Preparing For Grad School", The Evergreen State College, Olympia, WA

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#### **Presentations:**

## "Home-ownership and Displacement: Quantifying Displacement of Black Neighborhoods via Owner-Occupied Home Values"

(Accepted) to be presented during the *5th World Conference on Remedies to Racial & Ethnic Economic Inequality*. Federal University of Espírito Santo (UFES), Vitória, Brazil, September 2018.

#### "Quantifying Displacement of Black Neighborhoods to Investigate Health Inequity via Home Values"

Poster presented during Summer Undergraduate Research Program Poster Session, Fred Hutchinson Cancer Research Center, August 2017

#### "Moonlight: Post-Film Presentation Fishbowl Discussion"

Presented as a featured session at Day of Absence, The Evergreen State College, April, 2017

#### "Identifying Anti-Black in Yourself and Your Intimate Relationships"

Presented as a break-out session at Day of Absence, The Evergreen State College, April, 2017

#### "Reclaiming QTPoC Legacies: A Timeline Project"

Presented as a break-out session at Day of Absence, The Evergreen State College, April, 2017

### "Heart Circles: Bridging Cultures to Create Community"

Presented as a break-out session at Queer I Am, South Puget Sound Community College, March, 2016

#### "No Haterz: The Discrimination Policies at Peninsula College"

Presented as an invited workshop for staff and students, Peninsula College, Port Angeles, WA March, 2015

#### **Institutional Service:**

Student Member August-December 2016

Provost Search Committee, The Evergreen State College, Olympia, WA

 Reviewed, advised and selected candidates for selection by the college President to most senior position overseeing academic affairs

#### **Honors and Awards:**

#### Pride Foundation, Seattle, WA

• Brian Day Scholarship May 2017

Wozumi Family Scholarship
May 2017

#### **Evergreen State College Foundation, Olympia, WA**

• Daniel Ira Klien Scholarship April 2017

## **Training:**

#### **Harvard on edX Verified Certificates:**

- PH 525.1x "Statistics and R", April 2018
- PH 515.2x "Introduction to Linear Models and Matrix Algebra", April 2018
- PH 525.3x "Statistical Inference and Modeling for High-throughput Experiments", September 2018 (expected)

#### **Certifications:**

• Human Subjects Review Certification

June 2017

• Good Clinical Practice

May 2017

• FERPA Compliance

September 2017

## **Professional Memberships:**

- Association for Computing Machinery 2014-present, Member
- American Public Health Association, 2017-present, Student Member