

# Natalie Stollman

<https://nataliestollman.github.io> 4455 Howe Street, Oakland CA, 94611  
nataliestollman@wustl.edu | 510.316.5155

## EDUCATION

**WASHINGTON  
UNIVERSITY IN ST. LOUIS**  
COMPUTER SCIENCE MAJOR,  
WOMEN, GENDER, AND SEXUALITY  
STUDIES MINOR  
GPA: 3.8  
Expected Graduation May 2021  
St. Louis, MO

**PIEDMONT HIGH SCHOOL**  
4.278 WEIGHTED GPA  
Class of 2017  
National Merit Scholar,  
Commended  
ACT Score Composite: 33 Essay: 35  
Honor Society (Grades 9-12)  
North Coast Section Scholar Athlete  
(Grades 10-12)

## LINKS

Github:// [nataliestollman](#)  
LinkedIn:// [nataliestollman](#)

## COURSEWORK

### COMPUTER SCIENCE

- Introduction to Computer Science
- Data Structures and Algorithms
- Logic and Discrete Mathematics
- Rapid Prototype Development and Creative Programming
- Web Development
- Object Oriented Software Development Laboratory

### ADDITIONAL

- Calculus III
- Psychological Statistics
- Matrix Algebra
- Writing

## SKILLS

### LANGUAGES

Java • C++ • Python • HTML •  
CSS • JavaScript • PHP • SQL •  
Node.JS • React.js •  $\LaTeX$

### PROGRAMS

Git • Amazon AWS Cloud • MySQL •  
BitBucket • Linux • Eclipse IDE •  
Apache • Visual Studio

## EXPERIENCE

### MILLS COLLEGE CS DEPARTMENT | MIT APP INVENTOR

#### TEACHING ASSISTANT

July 2018 - August 2018 | Oakland, CA

- Assisted intro to CS course using MIT App Inventor
- Tailored class to first generation college students and students of color as well as women and non-binary individuals

### PIEDMONT HIGH SCHOOL | COMPUTER SCIENCE

#### INSTRUCTIONAL INTERN

May 2018 - July 2018 | Piedmont, CA

- Introduced new concepts for students in introductory course to CS
- Developed new lessons and improved existing ones
- Graded material for three course sections

### GIRLS INC. | GIRLSTART PROGRAM AFTER-SCHOOL CO-TEACHER

September 2015 - June 2017 | Oakland, CA

- Volunteer for class of third through fifth grade students in after school program
- Aimed toward increasing literacy and STEM exposure for young women in high-risk neighborhoods

## ORGANIZATIONS

### PI BETA PHI FRATERNITY FOR WOMEN VICE PRESIDENT OF COMMUNICATIONS, MISSOURI BETA CHAPTER

January 2018 - Current | St. Louis, MO

- Promote and maintaining positive external relationships with the university, faculty, parents and alumnae
- Encourage and promote opportunities for campus involvement

### LAMBDA Q AFFINITY GROUP FOR LGBTQIA\* STUDENTS IN GREEK LIFE TREASURER

January 2018 - Current | St. Louis, MO

- Manage and oversee budget allocations for events, philanthropy, and guest speakers

### WOMEN IN COMPUTER SCIENCE | EVENT COMMITTEE REPRESENTATIVE

September 2017 - Current | St. Louis, MO

- Create a supportive community for women in computing
- Bolster professional development by providing networking and mentorship opportunities

## PROJECTS

### JAVASCRIPT CALENDAR | PHP & SQL BACKEND SERVICE FOR JAVASCRIPT, HTML CALENDAR, ALLOWS SIGN IN AND EVENT CREATION

- [Calendar Link](#)

### NEWS SITE | PHP BACKEND USING MYSQL DATABASES FOR HTML NEWS SITE

- [News Site Link](#)