

Alyssa Jo Tice

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alyssajotice.me

Campus Address:
234 Atherton Hall
State College, Pa. 16801

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269 Camp Run Rd
Harmony, Pa. 16037

Education

Schreyer Honors College, The Pennsylvania State University

BS Computer Science

Minors in Music Technology and Mathematics

Anticipated Graduation: May 2020

GPA: 3.99

Seneca Valley Senior High School

Harmony, Pennsylvania

Class Rank: 8/572

GPA: 3.95

Experience

Software Development Intern, Musical Minds LLC

2016 – 2017

- Wrote documentation for Python API
- Helped design backend software structure
- Graphed data using PyGal library in Python

Technology Analyst Program, JP Morgan Chase

2018

- Incoming, Summer 2018

Software Skills

Java

SuperCollider

Python

HTML

SQL

Git

Relevant Courses

OOP & Web Development

Probability Theory*

Algorithms & Data Structures

Computing Theory*

Discrete Mathematics

Database Systems*

Systems Programming

*denotes in progress

Awards & Honors

8College of Engineering Dean's List

2017 – Present

College of Engineering Boeing Scholarship

2017

BP Scholar

2017

Schreyer Honors College Academic Excellence Scholarship

2016 – Present

Pennsylvania State University President's Freshman Award

2017

Leadership & Involvement

Ambassador, College of Engineering

2017 – Present

- Boeing student ambassador, outreach, tours, and corporate networking

Mentor, Schreyer Honors College Orientation Program

2016 – Present

- Lead freshman through three days of orientation programming

Member, Association of Women in Computing

2016 – Present

- Organize social events for the club

Judge, HackPSU Spring Hackathon

2017

- Evaluate "hacks" for placing at the competition