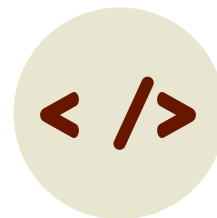


# ETHAN D. BARLOW

## Student at Bloomsburg University

@ ethanbarlow07@gmail.com    240-586-0071    Mount Airy, MD  
in linkedin.com/in/ethan-barlow-6082a1b2/    github.com/EthanBarlow



## EXPERIENCE

### Software Engineer Intern

#### Simple Cell Inc.

📅 June 2017 – August 2017    📍 Eldersburg, MD

- Helped to create a solution that streamlined the product photo editing. The solution was a custom made software application built with C++, the Boost filesystem library and the OpenCV libraries
- Helped increase the company's Search Engine Optimization (S.E.O.) by analyzing and formatting product data to specific standards.

### Web Development Intern

#### Make N' Music

📅 June 2016 – August 2016    📍 Frederick, MD

- Helped increase traffic to the company's website by updating and maintaining the store's website.
- Helped increase online sales by creating several hundred product listings including tech specs, product specific information and custom photos.

## EDUCATION

### B.S. in Computer Science

#### Bloomsburg University

📅 Aug 2017 – present

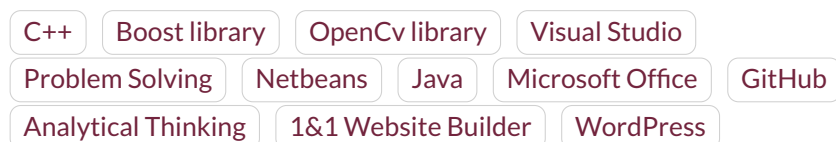
- Current GPA: 3.767
- Member of ACM, Bloomsburg Chapter
- Expected to graduate in May 2020

### College Prep

#### Howard Community College

📅 Aug 2016 – May 2017

## STRENGTHS



References available upon request

## PROJECTS

### FreeFotoFilter

- Utilizes the Boost Filesystem and OpenCV libraries to recursively find photos in a directory and crop the pictures.

### Othello/Reversi Game

- Uses JavaFX to create a user interface and standard Java for the backend (game logic) to allow a user to play the classic game of Othello/Reversi.

## ORGANIZATIONS & SERVICE

### Association for Computing Machinery (ACM)

#### Member

📅 Aug 2017 – present

Regularly attend various workshops, programming competition practices, and project nights.

### Computer Science Learning Community

#### Member

📅 Aug 2017 – present

Network with and learn from other Computer Science majors and mentors.

### Disciplemakers Christian Fellowship (DCF)

#### Member

📅 Aug 2017 - present

### Service Trip to Costa Rica

#### Helper

📅 March 2016

Helped clean, paint, and repair local schools and churches.

## CURRENTLY LEARNING

