# **EMILY LOBEL**

Selobel.github.io

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github.com/elobel

## **EDUCATION**

Bryn Mawr College
B.A. in Computer Science and Theater
Bryn Mawr, PA • May 2020 • GPA: 3.65

#### **COURSEWORK**

Computer Science
Discrete Math • Programming
Languages • Systems Programming •
HCI • Computational Linguistics •
Science of Data Ethics @ UPenn •
OS Concurrency and Co-Design

#### **Theater**

Fundamentals of Acting • Technical Theater • Playwriting I • Dramatic Analysis • Devising • Directing

#### **SKILLS**

Java • Python • C • C++ •

HTML • CSS • Javascript • React •

Arduino C • Django • MS Office
• Google Suite • Adobe Premiere

## **ACTIVITIES**

BMC CS Society SudoHoot • BMC Mainstage Theater • Greasepaint Musical Theater • President of Extreme Keys A Cappella

## **HONORS**

hackNY fellow, 2019 Rewriting the Code Fellow, 2019 AP Scholar with Honors, 2016 National Merit Commended, 2015 SAT-1: 2310, SAT-2 Math Level 2: 720

#### Theater Honors:

NHSI Cherubs @ Northwestern, 2015 Carnegie Mellon Pre-College, 2014 NYU Tisch/Lee Strasberg, 2013

## RELEVANT EXPERIENCE

**BuzzFeed,** Software Engineering Intern Summer 2019 • New York, NY

- Built out front-end of a new internal tool in React to help editorial staff change interface of BuzzFeed.com to redirect millions of users towards trending topics
- Completed JIRA tickets in sprint to update front-end of BuzzFeed.com in order to meet A11Y standards
- Organized events for 200+ NYC interns and a Q+A for previous GWC students
- Shadowed Product Managers and assisted in writing documentation for new internal tool
- Shadowed design leads and participated in critiques

## Girls Who Code, Teaching Assistant

Summer 2017 and 2018 • New York, NY

- Taught 20 high school girls fundamentals of Computer Science for GWC's Summer Immersion Program classrooms
- Organized with partners at Goldman Sachs in 2017 and Accenture in 2018
- Empowered girls and mentored the creation of final projects, mostly social justice websites and games

## Girls Who Code, Intern to the CEO

Summer 2016 • New York, NY

- Wrote 30 pages of extensive research and assembled over 50 articles on the history of female "bravery and perfection" for Ms. Saujani
- Observed wireframing and UX/UI research for GWC's Loops application

## **ADDITIONAL EXPERIENCE**

**New Georges Theatre Company**, Intern Summer 2018 • New York, NY

 Under supervision of Artistic Director Susan Bernfield, assisted with marketing campaigns, current theater projects, and managing literary submissions

**Bryn Mawr College**, Theater Assistant Spring 2017-Present • Bryn Mawr, PA

- Assembling sets and lighting plots
- Building communication and teamwork skills