# **Alexis Mack**

(513) 332-4849 asmack@stanford.edu www.linkedin.com/in/alexis-mack

## **EDUCATION**

**Stanford University** Palo Alto, CA Sep 2018-Current

B.S. Computer Science | Minor: Political Science

(GPA: 3.83/4.0)

- Relevant Coursework: Computer Organization and Systems (C), Probability for Computer Scientists (Python), Principles of Computer Systems (C++), Software Project Experience with Corporate Partners
- Languages: Python, Java, C, C++, HTML, CSS
- Awards: Generation Google Scholar, Questbridge Scholar, UNCF Scholar

## **EXPERIENCE**

#### DE SHAW & CO., Generalist Intern

New York, NY

Supported in raising and retaining capital as a hybrid analyst on Investor Relations team

June 2021-Sep 2021

Shipped a tool to garner insights from 3 decades of raw investor data summing to \$55 billion AUM

## ACLU, Data for Justice Intern

Boston, MA

- Leveraged data science to push transparency as a hallmark of free, open, and democratic society
- June 2019-September 2020

Selected as 1 of 2 interns in inaugural tech branch that serves activists, advocates, policy makers and elected officials across the east coast

## **MICROSOFT**, Software Engineering + Program Management Intern

Seattle, WA

- Designed and developed a rapid project on the Artificial Intelligence and Research Division
- June 2019–September 2020
- Deployed a machine learning based, personalized mapping system in under 12 weeks

# GOOGLE, Computer Science Summer Institute

Seattle, WA

- Garnered expertise of backend and frontend workflow under Google's education
- June 2018-September 2018

Implemented web based application built in Java, Python, Javascript & CSS

## **PROJECTS**

#### Womxn Ignite

- 1 of 20 selected for impact focused incubator of excelling college women in technology
- Spearheaded the development of a nonprofit portfolio platform under the mentorship of prominent female founders, technologists and venture capitalist

## Institute for Diversity in the Arts

- Selected among Stanford undergraduates to commission new artwork rooted in social
- Designed and created a sustainable fashion collective made of 100% recycled fabrics

# **LEADERSHIP EXPERIENCE**

Stanford Women in Business | Senior Vice President of Stanford's premier pre-professional womens' organization Associated Students of Stanford University | Senator and sole faculty senate representative for 7,000 undergraduate body Black in Computer Science | Tutor and advocate for marginalized students in STEM