Alec Glassford

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EDUCATION

Stanford University B.S. Computer Science 2017, M.A. Journalism 2018

- Minors in Creative Writing and History
- Studied abroad in Florence, Italy
- Elected to Phi Beta Kappa and Tau Beta Pi in junior year (GPA 4.055)
- Frederick Emmons Terman Engineering Scholastic Award recipient, 2017
- Coterminal masters program with focus in data journalism
- Selected coursework: Machine learning, natural language understanding, databases, web app development, data visualization, computational journalism, profile writing

RECENT WORK EXPERIENCE

Impact Intern, Ashoka Ireland (Dublin) Summer 2016

Served many functions in small office of international social entrepreneurship organization. Wrote web profiles and press releases about innovative Irish schools and entrepreneurs joining Ashoka's network. Helped produce newsletter and annual report. Set up several systems to streamline office workflow.

Software Engineering Intern, Flatiron Health (New York) Summer 2015
Developed features for web app used in cancer clinics across the country. Among other things, built customer-emailing feature that gathered and transformed data, styled it with email-optimized CSS, and sent it through Amazon SES. Experience with Python (Flask, SQLAlchemy), PostgreSQL, Javascript (AngularJS), CSS (Sass).

Residential Computer Consultant, Stanford 2015 Present

Point person for all computing issues in a dorm. Also plan dorm events, build and manage community, act as a leader and mentor to students.

Web Editor and Radio Producer, Stanford Storytelling Project 2014 Present Manage public-facing website and podcast, as well as internal web workflow for arts group that produces a narrative radio show. Experience with Python scripting, HTML, CSS, as well as with the editing and production of radio stories.

OTHER EXPERIENCE

Editor-in-chief, West Magazine (Stanford) 2016 Present

Managing and growing a campus general-interest magazine. Migrated website to Medium, and leading transition to web-centric publishing. Assign and edit longform writing of many genres, manage a team of 10 editors.

LANGUAGES/FRAMEWORKS/TECHNOLOGIES

- Proficient: Python, Flask, Javascript, Angular JS, HTML, CSS, Sass, Git
- Experienced: C++, C, Java, SQL, D3.js, Node.js, Express, Scikit-learn
- Familiar: PHP, Matlab, R, Pandas, NLTK, SQLAlchemy, MongoDB, jQuery