

Alexandria Storm

Entrepreneur & Software Engineer

Entrepreneur and Engineer featured in Forbes with experience in Artificial Intelligence, Natural Language Processing, leadership, and public speaking. Interested in the intersection of race and gender within AI and NLP.

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EDUCATION

Cognitive Science & Computer Science

University of California, Berkeley

08/2017 – 05/2021

Relevant Courses

- INFO 159 Natural Language Processing
- CS 70 Discrete Mathematics & Probability
- MCB C61 Neurobiology
- CS 61B Data Structures
- CS 188 Fundamentals of Artificial Intelligence
- CS 61A Structure of Computer Programs
- CS 160 UI Design
- Data 8 Data Science

EXPERIENCE

Software Engineering Intern

Microsoft Artificial Intelligence + Research

05/2020 – 08/2020

Redmond, WA

Achievements/Tasks

- Delivered two multilingual models for market and temporal binary BERT classifiers using adversarial training
- Improved AUC and precision from baseline and previous models, seeing an increase in AUC from 30 - 50% to 80%
- Spearheaded first ever evaluation for temporal and market classification models on non EN language (ES, DE, FR) at similar or higher AUC than EN
- One of 3 interns selected for E+D WebXT showcase for Bing and presented project and results to Mikhail Parakhin, CVP of WebXT.

Explore Intern

Microsoft Artificial Intelligence + Research

05/2019 – 08/2019

Redmond, WA

Achievements/Tasks

- PM & Front End Software Engineering Intern on Bing Engineering
- Fully shipped feature on Answers Intelligence team on AI + Research Division and Natural Language Understanding Group
- Improved triggering/querying throughout XAP, Azure CDN, + SnR
- Presented for Microsoft Executives Harry Shum (EVP AI + Research), Richard Qian (CVP Bing Engineering) + Xiaodong Fang
- Utilized tech stacks like TypeScript, C#, Javascript, and ASP.NET

Contact: Anunay Kumar – anunay.kumar@microsoft.com

Co-Founder

Investing in Inclusion Conference

Achievements/Tasks

- Organized first conference ever for entrepreneurs of color to gain access to capital held at Adobe Headquarters in San Jose
- Negotiated sponsorships from companies and VCs such as Microsoft, Binomial, Hubspot, Impact America Fund, etc.
- Secured headline speakers such as CEO of Blavity Morgan DeBaun, Christie Pitts, Shaloo Garg, Aniyia Williams, and more
- Established demo day with awards for entrepreneurs of color flown by sponsorship dollars to pitch for Venture Capitalists
- Featured in Forbes interview for work in entrepreneurship

SKILLS

Entrepreneurship

Public Speaking

Leadership

Artificial Intelligence

Photography

UX Design

Technical Writing

Natural Language Processing

PUBLICATIONS AND FEATURES

A Conversation with Van Jones (11/2018) [↗](#)

- 1 of 10 students invited to meet CNN Commentator/Obama Advisor's

How Two High School Students Increased Female Computer Science enrollment by 300% [↗](#)

Autho Project Article World Product Day with Glenn Block [↗](#)

PROJECTS

Computer Vision for Accessibility - Microsoft Hack Week

Implemented Image Search Engine Compatible Computer Vision Model for visually impaired users using Azure, and improved NLP model and classification

Google CodeU Engineering Program Web Translation App

Invited to 12-week program to work with Google Engineer and deployed web app using Google Translate API and Google AppEngine

Machine Learning Language Identification

Neural networks, linear regression, digit classification, and NLP

AWARDS AND HONORS

Featured in Forbes Trailblazing Women (03/2019) [↗](#)

Anita Borg Scholar Grace Hopper Celebration 2019 (10/2019)

Full merit scholarship to attend Orlando Conference with Anita Borg/GWC

UC Berkeley Leadership Scholarship Winner (08/2017)

Startup Grind Entrepreneurship Scholar (02/2020)

Goldman Sachs Engineering Essentials (05/2019)

2x Lesbians Who Tech Scholar

Bloomberg Women in Engineering Program (05/2020)

PROGRAMMING SKILLS

Java ● ● ● ● ○

JavaScript/TS ● ● ● ○ ○

Python ● ● ● ● ●

HTML/CSS ● ● ● ● ○

C# ● ● ○ ○ ○