

JASMINE MITHANI

626-736-5297
jazzmithani@gmail.com
jmithani.com

EDUCATION

University of Chicago
Bachelor of Arts, December 2017
Data, Design, and Culture

AWARDS

OpenNews Ticket+Travel Scholarship (OpenVis Conf), 2017
Lesbians Who Tech Summit Scholarship, 2016
Anita Borg Institute Grace Hopper Scholar, 2014 & 2016

CODE C++, JavaScript, d3.js, C, R, CSS, HTML, Scratch, Python

TOOLS Illustrator, InDesign, QGIS, Agile Methods, SVN, GitHub, Excel, Linux

WORK Data Visualization, Data Analysis, Data Preparation & Cleaning, GIS

FAMILIAR SQL, Databases, jQuery, Natural Language Processing

EXPERIENCE

Data & Graphics Staff, South Side Weekly | September 2016 – Present

- Build interactive data visualizations and maps for the web using QGIS, Google Fusion Tables, MapBox, and the Google Maps API.
- Create infographics for with Adobe Illustrator.
- Build data sets from FOIA requests.
- Analyze government documents, budgets, and research papers in order to create compelling data-driven journalism.
- Clean and process data sets for use in articles with Excel, R, and QGIS databases.

UX/UI Designer, DevProgress | October – November 2016

- Volunteer designer and developer for open source initiative started by Democratic National Committee.
- Lead UX/UI designer on pledge website for users to donate a quarter every time PEOTUS tweets.

Game Development Intern, DoSomething.org | June 2015 – July 2016

- Created online games for global non-profit using JavaScript, HTML, and CSS.
- Pitched global game strategy to company and C-Suite, rebranding SMS efforts and defining digital gaming product cycle.
- Spearheaded online game demo to educate young people about unhealthy relationships and equip them with techniques to safely and effectively intervene.
- Developed game that increased campaign click-throughs by over 540% when released on a web page that receives over 10,000 views each month.

OTHER NOTABLES

2nd Place, South Side Civic Data ScopeAthon | October 2016

Proposed new data organization for the Marriott Foundation that keeps records of each employee's connections in order to optimize process of successfully matching young people with disabilities to local workplaces. Team of five won second place when judged by a panel of data scientists, civic tech organizers, and social good leaders.

Language and Gender in Twine Games, Digital Humanities (Grad) | March 2016

Data analysis research project in R that collected texts of interactive fiction games and compared topic modeling of those written by men versus women.

RESEARCH INTERESTS

Information visualization and its discontents; politics of data; novel data science applications; big data, power, and ethics; new media; surveillance studies; queer theory; decolonization.