# Madeline Grodek

designer & developer

## **Education**

GPA: 3.93/4

**DePaul University** 

College of Computing & Digital Media

Bachelor of Science in Interactive and Social Media

# **Experience**

#### The Center for Robust Decisionmaking on Climate and Energy Policy

lune 2018

Chicago, IL

UX/UI Research Assistant

June 2016 - June 2018

- •Develops user-configurable enhancements for a global, dynamic, geospatial data visualization platform.
- •Implements visualization components utilizing d3.js.
- ·Strategizes and streamlines user interactions across a wide variety of data visualizations including maps and multiple chart types.
- •Designs highly functional, iterative, interactive prototypes using Axure.
- •Creates user testing protocols to test prototype iterations and identify design problems.

## **DePaul University Residential Education**

Chicago, IL

Resident Advisor (RA)

August 2016 - Present

- ·Ideates, plans and organizes social, informational, and educational events for over 300 students.
- •Responds to student issues, facilitates student conflict de-escalation & resolution, and acts on crises as they occur.
- Leads meetings of a staff of 8 and mentors new RAs.

## The Leukemia & Lymphoma Society

Chicago, IL

Design Lead

January - March 2016

- ·Created a WordPress website for the Illinois Chapter of the Leukemia and Lymphoma Society's "Be Your Own Advocate" guidebook.
- •Responsible for the sites interface and implementation of LLS branding
- •Created mock-ups, assisted in the design/development of site navigation, and styled the site.

# Lyons Township High School

Graphic Design Intern

LaGrange, IL Summer 2014 & 2015

•Designed posters, mailers, digital images and other forms of printed media which were distributed throughout the school district, utilizing the Abode Creative Cloud.

#### madelinegrodek.com

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#### Skills

Agile Methodology Data Vizualization Persona Creation Prototyping **Usability Testing** Web Design Wireframing

#### Tools

Adobe XD

Axure

CSS3

D3.js

HTML5

Illustrator

InDesign

**JavaScript** 

**j**Query

Microsoft Office

Morae

myBalsalmig

Photoshop

Python

WordPress

Vue.js