# **Sherif Elmetwally**

Designer • Developer

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# **Work Experience**

### **UX Design Intern @ Fidelity Investments**

June 2020 - August 2020 // Jersey City, NJ

- Worked within an agile team of designers, engineers, and product managers.
- Helped to Redesign Fidelity's Third-Party Marketplace.
- Participated in a two week google design sprint to improve the remote onboarding experience for new Fidelity UXD Hires.

## Web Developer @ CECC

October 2019 - May 2020 // Newark, NJ

- Work at student-run Civic Engagement Computer Center which designs and develops websites for nonprofit organizations.
- As a team lead, I manage tasks assigned to teammates, perform code-reviews, and present to the client about the progress to discuss potential deadlines and scope of the project.
- Tools Used: HTML, CSS, JavaScript, WordPress, Git

#### Front-End Intern @ 1stdibs.com

June 2019 - August 2019 // New York City, NY

- Interned on the infrastructure team in the front end engineering department.
- Worked on the universal styled elements used throughout 1stdibs front-end products and transitioned all dealer-side and internal repositories to the new design system
- Removed over 20,000 lines of excess code, and removed multiple dependencies which hindered site performance.
- Tools Used: react, redux, git, sass, webpack, graphql, flow, eslint, jest, yarn, enzyme

### Web Design Intern @ Magnet Media

Feb 2019 - May 2019 // New York City, NY

- Redesigned the companies website.
- Created slide deck presentations, social media assets, moodboards, wireframes, and mockups for our clients.
- Tools used: HTML/CSS/JavaScript, Wordpress, Photoshop, Illustrator

### Web Design Intern @ Twenty Over Ten

April 2018 - Feb 2019 // New York City, NY

- Designed and developed 60+ financial websites alongside 4 lead designers using HTML, CSS, JavaScript, and Twenty Over Ten's in-house content management system.

## **Education**

#### New Jersey Institute of Technology

B.S. Human-Computer Interaction
Focus in Web & Mobile Development
Sept 2017 - Dec 2020
3.4

## Loyola University New Orleans

B.S. Computer Science Sept 2016 - May 2017

## **Skills**

## **Development**

JavaScript React.js
D3.js Redux
(S)CSS Flask
Python Git

FlexBox Chrome Developer Tools

Netlify Heroku

Jinja SQLAlchemy

## Design

Figma Adobe Photoshop
Usability Testing Wire Framing
User Flows Competitive Analysis
Prototyping User Interviews

# **Projects**

#### We're #1

Website built using D3.js, svg, and topojson to compare countries and continents on 30+ metrics. Features include, an interactive heatmaps, customizeable bar-charts, and scatterplots to show coorelation between certain metrics.

## You're Not Yelping

Web app built with React, Redux, Mapbox GL, and Material UI to find restauraunts in countries across America.

#### LaunchPad

Participated in a two week google design sprint to improve the remote onboarding experience for new Fidelity UXD Hires.

## **Relevent Coursework**

Building Web Applications

Designing the User Experience

Web Systems Development

Usability and Measuring UX

Advanced Web Development

Principles of Design

Web Application Development for Mobile

Database Design and Management