tierra sharae

ui/ux · communication · code

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education

University of Pennsylvania   Aug. 2018 - Dec. 2019
Master's Degree, Computer and Information Technology (Computer Science)

University of Nebraska Omaha   Aug. 2015 - May. 2017
Bachelor of Science, Journalism and Media Communication

experience

Penn Libraries   May 2019 - Dec. 2019
Web Development/Design Associate
Assist university researchers, students, and professors in creating web portals to their data and research projects

University of Pennsylvania   Aug. 2019 - Dec. 2019
Teaching Assistant
Aid in teaching CIT 591, a fast-paced, introductory software development (Java) class, to graduate students

FOX 42 KPTM   Oct. 2016 - Aug. 2018
Digital Content Producer/Journalist
Wrote hundreds of web articles, updated TV station's Facebook and Twitter profiles, boosting engagement by 170%. Tracked trends and competition, and broke news on Facebook Live and Periscope.

technical projects

Pennstagram   July 2019 - Aug. 2019
UI/UX case study on Instagram feature integration. (Interviews, Sketch, Photoshop, Principle)

On the Fly   Aug. 2019 - Dec. 2019
In a group of four, used several large datasets to track Golden Eagle migration patterns in relation to climate change. (MongoDB, Express.js, AngularJS, Node.js, HTML, CSS)

accomplishments

2019 Grace Hopper Celebration Scholar
2019 CAPWIC Conference Panelist
2018 J.P. Eckert Fellow
2017 UNO Top Student in Communication

toolkit

Sketch, Figma, HTML, CSS, JavaScript, Java, Python, C/C++, SQL, Adobe Creative Cloud, Associated Press Style