

Tierra Sharae

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EDUCATION

University of Pennsylvania

Aug. 2018 to Present

Master of Computer and Information Technology

Coursework: Introduction to Software Development, Mathematical Foundations of Computer Science, Introduction to Computer Systems, Data Structures & Software Design, Computer Systems Programming, Algorithms & Computation

University of Nebraska at Omaha

Aug. 2015 to May 2017

Bachelor of Science in Communication

Major in Journalism and Media Communication

Secondary Field of Study in Literature and Language

TECHNICAL SKILLS AND SOFTWARE

HTML, CSS, JavaScript, Java, Python, C/C++, Test-driven Development, Adobe Creative Cloud, Microsoft Office, LaTeX

TECHNICAL PROJECTS

Philadelphia Crime Detector

Dec. 2018

Java program that calculates relative likelihood of crime for a user based on his/her location in Philadelphia and time of day

"LC4" Assembler/Disassembler

Nov. 2018

C program that reads in ASM file and generates equivalent binary file or reads in OBJ file and generates equivalent assembly code

EMPLOYMENT HISTORY

FOX 42 News

Oct. 2016 to Aug. 2018

Digital Content Producer

Advantage Solutions: Sales & Marketing

Oct. 2014 to Aug. 2018

Event Specialist · Team Lead

HONORS AND ACCOLADES

2018 J.P. Eckert Fellowship Recipient

2017 UNO College of Communication, Fine Arts and Media Dean's Award

2017 UNO Top Student in Communication

2017 Mark O. Gautier Jr. Internship Award

2016 Eric Sevareid Award of Merit for Photojournalism

Kappa Tau Alpha National Honor Society in Journalism & Mass Communication

The Honor Society of Phi Kappa Phi

