Tierra Sharae

tierras@seas.upenn.edu · tierrasharae.github.io · Philadelphia, PA

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