



sharstei@hotmail.com  
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### Primary Software:

Mendix 7 & 8  
Maya  
Unreal/Unity  
Photoshop  
Illustrator  
Postman/SoapUI  
After Effects  
Microsoft Office

### Languages:

C++  
HTML5/CSS  
Blueprint Visual Scripting (UE4)  
PHP/JavaScript  
Some SQL  
Some React  
Some Java  
Some German

### Experience:

#### **Professional Software Engineer - Erie Insurance**

November 2020 - Present

I participated in the apprenticeship program at Erie Insurance. My first rotation was on the personal lines target enhancement team, where we developed the second phase of a note writing program for agents. My second rotation was in Enterprise Architecture, with the focus on building a mobile app. My third rotation was in the Life Department, where I helped develop a brand new system for ERIE to sell a brand new product.

#### **Associate Software Engineer - Erie Insurance**

January 2019 – November 2020

I participated in the apprenticeship program at Erie Insurance. My first rotation was on the personal lines target enhancement team, where we developed the second phase of a note writing program for agents. My second rotation was in Enterprise Architecture, with the focus on building a mobile app. My third rotation was in the Life Department, where I helped develop a brand new system for ERIE to sell a brand new product.

#### **IT Intern II - Erie Insurance**

May 2018 - November 2018

I'm an intern in the user experience department at Erie Insurance.

## Experience continued:

### **Office Assistant** - Edinboro University of PA

May 2016 - Present

Researched Alumni to update record information in the database; design brochures, letters, videos, and other documents for Alumni House; help set up for alumni events on campus; among whatever else the staff asked of me.

### **Waitress** – Elks Lodge #67

June 2013 – April 2018

Take customers' orders, bring food that is hot and well prepared, keep workspace clean, provide friendly service with a smile, and receive payment and return correct change.

### **Modeling/Texturing/Animating Intern** – MarMoo Works Inc.

July 2014 – August 2015

Created and textured 3D models for an animated children's book to be ported to the Oculus Rift.

### **Office Assistant** – Edinboro University of PA

January 2011 – August 2014

Sent letters to donors of scholarships, researched Alumni to update record information, filed papers, answered phone calls, among whatever else the staff asked of me.

### **Waitress, Cashier, Hostess** – Ponderosa Steak House

October 2008 – October 2011

Waited on tables, took payment and returned exact change, seated customers appropriately, brought out delicious food on time and well-prepared, kept buffet clean and well stocked at all times, helped customers with any questions or concerns they had, and kept the restaurant clean and organized.

## Education:

Edinboro University of Pennsylvania

BS in Applied Computer Science Dec '18, 3.53 GPA

Edinboro University of Pennsylvania

BFA in Fine Arts: Computer Animation Dec '14, 3.44 GPA

Minors in Art History and Printmaking

## Volunteer involvement:

### **Women in Technology Day at Penn State Behrend**

A few coworkers and I went to Penn State Behrend to help for a Women in Technology day. We taught young women about the importance of security and privacy online and helped to nurture an interest in technology. I also sat on a panel and answered questions.

### **Girls Who Code**

I and two other women in technology helped volunteer one summer at a local high school to teach girls how to code. We helped them make their own website and helped improve their confidence in themselves.

### **Erie Elks Lodge #67**

I brought the Elks Lodge into the 21st century by updating the electronic bulletin board weekly with information that members and lodge officers sent to me. I used PowerPoint to make slides that were saved as images and played via USB on a loop on the TV behind the bar.

### **Edinboro University Vice President Search Committee**

As the sole student ambassador on a search committee, I helped with finding a new Vice President of Advancement for the university. I was included in interviews and scoring of applicants.

### **Edinboro University Computer Science Presenter**

During my time at Edinboro, I was lucky enough to have helped out with many of the functions at the university, including participating in Admitted Student Day, Girls Who Code events, multiple years at the Edinboro Game Expo, multiple Open Houses, the Math and Computer Science dinner, and the Edinboro Celebration of Scholarship event.

## Honors and Activities:

Upsilon Pi Epsilon, Omicron Chapter (since April 2018)

Highmark Scholarship for Rising Juniors

AT&T Stem Award

BS Deans list (3 semesters)

BFA Deans list (5 semesters)

Kiwanis Award (May 2010)

Faculty Choice Award (May 2010)