

## EDUCATION

### ***Bachelor of Science, Computer Science***

Northeastern State University

Minor: Information Systems

Expected: December 2018, **GPA: 4.00**

#### *Relevant Coursework*

- > Working with several high-level programming languages
- > Learning key concepts used in Software Engineering
- > Development and implementation of algorithms, in conjunction with data structures
- > Using cloud services
- > Building and querying databases

### ***Associate of Science, Computer Information Systems***

Tulsa Community College

Graduated: May 13, 2018, **GPA: 3.80**

#### *Relevant Coursework*

- > Built several simple programs using Java
- > Learned the fundamentals of programming

### ***Associate of Applied Science, Photography***

Oklahoma State University – Okmulgee

Semesters Completed: 2, GPA: 4.00

## EXPERIENCE

### ***Tulsa Review, Webmaster Intern***, Tulsa OK

November 2016 – May 2017

- > Maintained and updated Tulsa Community College's literary web journal
- > Improved design features and functionality for the release of their Spring 2017 issue
- > Worked closely with editors to produce a cohesive website.

### ***Kilkenny's Irish Pub, Manager / Bartender / Server***

December 2006 – Present

- > Develop client relationships and maintain loyal customer base by upholding high customer service standards in a fast-paced, challenging environment
- > Responsible for team building, supervising, training, hiring and scheduling staff

## SKILLS

**Languages:** C/C++, C#, Java, Python, VB, SQL, JSON, HTML5, CSS3, JS, Git (novice), XML (novice)

**Tools:** Eclipse, VS, Photoshop, MS Office, WordPress, Microsoft Server, SQLite, MongoDB, Bootstrap, Node.js (novice), Android Studio (novice), AWS (novice), Google Cloud (novice)

**Operating Systems:** Window 7 & 10, Linux (novice)

## PROJECTS

### ***Random Password***

Developed a simple program in Java used to create a random password given user input

### ***Java POS***

Develop a simple restaurant Point-of-Sale system using Java

## ACTIVITIES

### ***MongoDB Research Project***

October – December 2017

Compiled research on basic CRUD operations, comparison with relational database model, use with python and other high-level programming languages

### ***Web App Development Research***

December 2017 – Present

Reviewing multiple tutorials and reading documentation on best practices for making web applications

### ***Virtual Reality Research***

March 2018 – Present

Researching virtual reality for use in a classroom problem solving simulation. Creating a three.js and WebGL project for cross-platform usage inside a web browser.