

## **Education**

Virginia Wesleyan University, Virginia Beach, VA

Graduated May 2020

### **Bachelor of Science in Computer Science**

Minor: Mathematics

*Cumulative GPA: 3.344*

**Honors and Awards:** Dean's List (Fall Semester 2017, 2019, Spring Semester 2020)

**Related Courses:** Introduction to Computer Science, Computer Programming I and II (JAVA), Data Structures, Operating Systems, Web Programming with PHP/MySQL, Programming Languages, Visual Studio/Basic, Computer Programming Research, Calculus I and II, Physics I and II, Linear Algebra, Modern Geometrics, Multivariable Calculus, Ordinary Differential Equations, Numerical Methods, Foundations of Logic and Proof, Inorganic Chemistry, Statics,

## **Relevant Educational Experience**

Virginia Wesleyan University, Virginia Beach, VA

August 2019 – May 2020

### **Digital Art Portfolio - (Spring 2019), *Adobe Photoshop and Illustrator***

- Created various projects such as surreal images and event flyers with Adobe Photoshop and Illustrator
- Used a scanner machine to create images of real objects and edit them into art with Adobe Photoshop and Illustrator
- Combined various projects created during semester into a portfolio

### **Website Maintenance - (Spring 2019)**

- Used HTML, CSS, MySQL and PHP coding languages to create an information website
- Website created to record assignments and homework for class
- Worked with databases and learned how to better organize information
- Integrated the coding languages HTML, CSS, PHP and MySQL to work on final project of choice

### **Website Final Project - (Spring 2019)**

- Used HTML, PHP, MySQL, and CSS code to create website
- Website designed for soccer players to fill evaluation form and obtain information based off responses
- Databases used to collect and organize information and display necessary advice and video links accordingly

### **Money Management Information Systems - (Spring 2020)**

- Used HTML, CSS, PHP and MySQL (MySQLi)
- Integrated website and accounting knowledge to create a website used for budgeting
- Database used to store users' profile and financial information and display financial information accordingly

- Designed secure login/profile system through use of password hashing and verifying information with the database
- Implemented forms to allow financial information to be input, updated, and removed if desired

### **Work Experience**

Neighborhood Lawn Care and Landscaping, Fredericksburg, VA

April 2011 – August 2019

#### **Lawn Care Provider**

- Prune and trim trees, bushes, shrubs, or hedges using shears, pruners, and chainsaws
- Operated powered equipment such as riding/push lawn mowers, weed trimmers, chainsaws
- Reliably kept clients' property groomed

Weis Markets, Fredericksburg, VA

June - August 2018

#### **Cashier**

- Handled and kept track of money properly for transactions and company record-keeping
- Strong use of communication skills to keep customers happy
- Gained experience with POS (Point of Sale Systems)
- Required great time management and attention to detail

Uber, Fredericksburg, VA

June - August 2019

#### **Uber Driver**

- Transported customer to and from desired locations with communication to provide excellent customer service
- Ability to multi-task by following GPS directions, communicating with customers, and remaining calm under stressful situations
- Kept vehicle in excellent condition and clean to maintain satisfactory customer service
- Maintained a near-perfect Uber driver rating of 4.99 stars

ABAC Landscape and Construction, Fredericksburg, VA

April - September 2020

#### **Landscaper**

- Provided lawncare service to regular and new customers
- Executed various services such as weeding, mulching, bush and tree trimming, topdressing and seeding
- Operated heavy machinery including zero-turn mowers and walk-behind skid-steer loader
- Engaged in planning effective methods complete various projects such as deck work and building fences
- Performed concrete work on patios and walkways

### **Intercollegiate Athletics**

Virginia Wesleyan University, Virginia Beach, VA

August 2016 – October 2019

#### **Student-Athlete, *Men's Soccer Team***

- Build a strong work ethic by persevering through pressures of driving toward athletic and academic excellence
- Lead in the face of defeat and support young players as they adapt to unique team dynamics
- Work as part of a team, demonstrating adaptability, self-sacrifice, role development, and the ability to create and cultivate interpersonal relationships
- Successfully juggle the vigorous requirements of athletic and academic responsibilities
- Demonstrate commitment in meeting personal and team goals

### **Volunteerism**

#### **Old Donation School Event (November 2018)**

- Helped organize and run a game day for students

#### **JCA Foundation Kids Kruz (December 2016-2018)**

- Helped less privileged children shop for Walmart products (3 years)

#### **Norfolk Animal Care Center (September 2019)**

- Helped take care of animals and landscaping

### **Programming**

CSS

HTML

Java

JavaScript

MATLAB

MySQL

PHP

Python

Visual Basic

### **Applications**

Adobe Illustrator

Adobe PhotoShop

AutoCAD

Chrome DevTools

Git

GitHub

Microsoft Office Suite

OpenSCAD  
Secure Shell Client  
TextPad  
Tinkercad  
Visual Studio  
Visual Studio Code  
Wolfram Mathematica