

# Timothy Tripp II

Creator of Compsci Hub

timtripp@outlook.com

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## Summary

Enthusiastic college student with a thorough understanding of computer programming, a desire to network with possible future coworkers, and opportunity to work as near to the field of computer science and engineering through internships and other opportunities as possible while pursuing a degree in Computer Science.

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## Certifications

### **Certification for Custom Framing**

Hobby Lobby     August 2016

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## Experience

### **Creator at Compsci Hub**

June 2016 - Present (5 months)

Created website with the purpose of keeping updated information of the realm of computer science and all things related to computer science on one website, with sample code, blog/articles, world news, related videos and more, compsci hub was created to inform. I have a thorough understanding of web-design, basic knowledge of HTML, JavaScript, and Python.

### **Custom Framer at Hobby Lobby**

June 2016 - Present (5 months)

Provided professional customer service and framing skills that were necessary for maintaining high quality products and services.

### **Stocker at Hobby Lobby**

August 2015 - Present (1 year 3 months)

### **Customer Service at Golden Touch Car Wash**

May 2014 - August 2015 (1 year 4 months)

Gave a high standard of customer service and quality detailing to make the customers leave with a smile on their face.

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## Education

### **University of North Carolina at Wilmington**

Bachelor of Science (B.S.), Computer Science, 2015 - 2019

Grade: Sophomore

Activities and Societies: Dean's List, Spike-ball Club,UNCW Cyber Defense Club

### **High Point Christian Academy**

high school diploma, 2011 - 2015

Grade: 4.32(GPA)

Activities and Societies: The National Honor Society, The National Beta Club, Varsity Boy's Basketball, Barbershop Quartet, Track-hurdles

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### Interests

Computer Science, Software Engineering, Computer Programming, Halo Lens, Microsoft, Quantum Computers, Cyber Security, Algorithms, new technologies, fishing, wakeboarding, family, code, encryption

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### Skills & Expertise

**JavaScript**

**Computer Science**

**Microsoft Office**

**Microsoft Word**

**Python**

**Team Leadership**

**Computer Proficiency**

**Time Management**

**Microsoft Excel**

**Algorithms**

**Coaching**

**Algorithm Development**

**Calculus**

**Discrete Mathematics**

**Retail**

**Customer Service**

**Game Design**

**Game Development**

**Cyber-security**

**Linux**

**Programming**

**Software Development**

**HTML**

**Java**

**C++**

**Public Speaking**

**Leadership**

**PowerPoint**

**Social Media**

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### Languages

**English**

(Full professional proficiency)

<b>Python</b>	(Full professional proficiency)
<b>JavaScript</b>	(Professional working proficiency)
<b>HTML</b>	(Limited working proficiency)
<b>Java</b>	(Limited working proficiency)

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## Volunteer Experience

### **Volunteer at American Red Cross**

May 2014 - Present

### **Sound Technician at Cru**

August 2016 - Present

Ran and operated sound and power points during cru events.

### **Volunteer Coach at YMCA of the USA**

September 2013 - March 2015

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## Organizations

### **The National Honor Society**

Member

May 2014 to Present

### **The National Beta Club**

Member

May 2014 to Present

### **UNCW Cyber Defense Club**

Member

January 2016 to Present

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## Honors and Awards

### **Employee of the Month**

Golden Touch Car Wash-High Point location

June 2015

### **Dean's List**

University of North Carolina Wilmington

December 2015

Awarded for academic excellence.

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## Courses

### **Bachelor of Science (B.S.), Computer Science**

University of North Carolina at Wilmington

Trigonometry and Pre-Calculus

MAT 112

Data Structures	CSC 231
Newtonian Physics	PHY 201
Calculus and Analytical Geometry 1	MAT 161
Computer Organization	CSC 242
Discrete Mathematics and Boolean Algebra	CSC 133
Intro to Python	CSC 131

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## Publications

**compscihub.weebly.com**

weebly.com June 1, 2016

Authors: Timothy Tripp II

Website for those who are interested in all things computer science, and the practical applications that are created everyday.

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## Projects

**Fortressnia-The Game**

July 2016 to Present

Members: Timothy Tripp II

Game built with the programming language Python. In the game the user must level up to advance to the next stage. With multiple currencies, barracks, academies, battle fields, and fortresses this game is designed to be fun and strategic.

**Combat\_Warrior\_rogue**

April 2016 to Present

Members: Timothy Tripp II

Combat Warrior is a game used to experiment with my skills in programming in thinking through the logical steps needed to create a fighting game.

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[Contact Timothy on LinkedIn](#)