

# Ciarra Peters

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**Home:** 9017 Greenridge Dr  
St. Louis, MO 63117

*Available: June-December 2018*

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## EDUCATION

**Northeastern University**, Boston, MA Expected 2020  
College of Computer and Information Science GPA: 3.89 / 4.00

*Candidate for Bachelor of Science in Computer Science and Linguistics*

Relevant Courses: Object-Oriented Design, Algorithms and Data, Theory of Computation, Logic and  
Computation, Fundamentals of Computer Science

Honors: Dean's List 2015-2016, Honors Program, Dean's Scholar

**Yunnan University**, Kunming, China: May – June 2016  
Studied Chinese language and culture abroad

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## COMPUTER KNOWLEDGE

Languages: Java, Angular (Typescript), C#, HTML, CSS

Software: Visual Studio, VS Code, IntelliJ, Eclipse, Sublime Text, OpenSim

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## WORK EXPERIENCE

**Koch Supply & Trading**, Wichita, KS July 2017 – Present  
*Software Developer Analyst Co-op*

- Learning full-stack development with technologies such as Angular 4, Entity Framework, and MVC
- Collaborating with developers and clients to most effectively design website GUI

**Northeastern University**, Boston, MA Oct 2016 – June 2017  
*Honors Research Assistant*

- Used program called Mad Science to recreate psychology experiments in a virtual, game-like setting

*Teaching Assistant for CS 2800: Logic and Computation* Sept – Dec 2016

- Tutored students during office hours and conducted 100-minute weekly labs
- Reviewed and graded homework and exams and provided written feedback for students

**Discovery Lab Global**, Remote May – Jul 2016  
*Virtual Reality Intern – Project Deep HoriXons*

- Created virtual technology conference region using OpenSim, Scripting, Unity, and Blender which enabled companies and engineers to meet and present their products in the virtual world

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## PROJECTS

**LOTR Race Identifier** *Co-creator* In Progress

- Developing an iOS app which uses facial recognition to determine a person's Lord of the Rings race
- Using an image recognition API to train a model to identify certain facial features

**Music Editor** *Co-Creator* Oct 2016 – Dec 2016

- Designed a music editor and player using Java Midi for audio and Swing for visual graphics
- Parses text files to render songs and responds to user input for editing musical compositions

**Personal Website** *Creator* Jun 2016 – Jul 2016

- Built a personal website from scratch using HTML, CSS, and Bootstrap

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## INTERESTS

**Languages:** Chinese, East Asian Languages

**Design and Art:** Watercolor, Graphite, Charcoal

**Freelance Cover Artist:** Illustrated cover art for *Litany of Secrets (A Cameron Ballack Mystery)* and *The Broken Cross (A Cameron Ballack Mystery)*, *A Shattered Peace (A Cameron Ballack Mystery)*, and *Joël* by Luke H. Davis