

# Ciarra Peters

**Local:** 1/6, Hermit's Croft  
Edinburgh, United Kingdom  
EH8 9RG

peters.ci@husky.neu.edu | 44-747-106-6319  
ciarrapeters.github.io | github.com/ciarrapeters  
linkedin.com/in/ciarra-peters  
*Available: July-December 2018*

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

---

## 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, Minor in Chinese*

Relevant Courses: Foundations of Natural Language Processing, Operating Systems, Software Testing,  
Object-Oriented Design, Algorithms and Data, Theory of Computation

Honors: Dean's List 2015-2017, Honors Program, Dean's Scholar

**University of Edinburgh**, Edinburgh, United Kingdom Jan 2018 – Present

**Yunnan University**, Kunming, China May 2016 – June 2016

---

## COMPUTER KNOWLEDGE

Languages/Frameworks: Java, Angular (Typescript), ASP.NET Core, C#, HTML, CSS, SQL

Technologies: Visual Studio, VS Code, IntelliJ, Sublime Text, Git, Postman, Docker, Eclipse

---

## WORK EXPERIENCE

**Koch Supply & Trading**, Wichita, KS July 2017 – Dec 2017

*Software Developer Analyst Co-op*

- Developed full-stack web app with Angular 4, ASP.NET Core, MVC, Entity Framework, SQL Server
- Collaborated with developers and in-house clients to design GUI and evaluate performance
- Advanced KS&T's web app framework with Open ID Connect, AWS EC2 Instances and Security Groups, Docker containers, Nginx, and an automated build and deploy from Visual Studio Team Server

**Northeastern University**, Boston, MA

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

- Tutored students during office hours and conducted 100-minute weekly labs with 15+ students
- Provided written feedback for students through graded homework and exams

**Discovery Lab Global**, Remote

May 2016 – July 2016

*Virtual Reality Intern – Project Deep HoriXons*

- Designed virtual technology conference region using OpenSim, Scripting, Unity, and Blender, enabling companies and engineers to meet and present products in the virtual world

---

## PROJECTS

**NU Chinese Language Table Website** *Creator* In Progress

- Created the Northeastern University Chinese club website from scratch
- Rewriting the UI to make it more modern, user friendly and bilingual

**Personal Website 2.0** *Creator*

Jun 2017 – Sept 2017

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

**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

---

## INTERESTS

**Languages:** Chinese, East Asian Languages

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

**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