

Your name: Lena Coker

Your institution: Washington State University and Portland Community College

Please insert a photo of yourself (preferably in action during your internship, but not required)

1. Tell us a little bit about yourself, including what you are studying.

I am a double degree student pursuing bachelor's degrees in biology and environmental science with minors in psychology, zoology, and chemistry. I will also receive certifications in mathematical biology from WSU and geographic information systems from PCC. My focus for my studies is behavioral ecology and utilizing computational biology to determine genetic or chemical motivations behind how organisms interact with their environment.

2. Where did your internship take place, and who did you work with?

My internship was the SGCI 2020 Coding Institute which was held virtually and where I received a crash course in basic coding in several languages like python and Unix Shell. This coding institute worked with organizations like ECSU, TACC, and NCAR to bring us some of the best teachers to lead us into the world of computing and helping us realize our potential and what we'd like to explore.

3. What are some things that you learned as a result of this internship?

(Note: I sort of already answered this already in the last one by accidentally)

The SGCI 2020 Coding Institute helped me learn so much about coding. I went in not knowing what program to open on a computer to start coding or why there were different languages and within two weeks had learned how to code my own virtual machine and code for parallel programs on supercomputers.

4. Do you see yourself engaging with SGCI again in the future? Perhaps when you begin your career?

I would love to work on an internship in the future with SGCI in the future focusing on computational biology, bioinformatics, data analytics and other skills that will benefit me as a future life science researcher.

5. Anything else to add about your internship experience?

ANSWER TEXT HERE