

# Garion Cox

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## Skills

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- Experience with: C#/.Net, Python
- Some Experience with: HTML, JavaScript, Octave, Java, Powershell scripting

## Relevant Experience

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### Amazon

Warehouse Team Member: Nov 2020 to July 2021

### Snow College, Ephraim, UT

Math Tutor: Sept 2021 to Present

### Snow College, Ephraim, UT

TA: Jan 2021 to Present

- For: programming fundamentals, object-oriented programming

### Basic Neural Network Library (available on my github)

- Programmed in C#
- Created full test suite in .Net
- Created to learn OOP and basic concepts of neural networks

### HAPROS IV

- Worked as a team; joint effort between our Linux and Engineering classes
- Implemented a system to broadcast a gps location from a raspberry pi in 60 second intervals
- Planned and executed an ascent and descent to and from 100,000ft, as well as a successful recovery

## Education

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### Snow College, Ephraim, UT

Bachelor of Science in Software Engineering -May 2025. Cumulative GPA: 4.0

## Certifications / Licenses / Awards

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### Amateur HAM Radio Technician License : 2019 to 2029

- Call Sign: KJ7EKN

### Coursera Machine Learning Microdegree: 2020

- An introduction to machine learning, datamining, and statistical pattern recognition

Utah State Technology Competition, Linux Division Second Place: 2019