

# 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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### **Snow College, Ephraim, UT**

Math Tutor: Sept 2021 to Present

### **Snow College, Ephraim, UT**

TA: Jan 2021 to May 2021

- 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: 3.86

## 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