

I am interested in teaching the following Cal Poly Pomona courses:

- CS 1300 Discrete Structures
- CS 1400 Introduction to Programming and Problem Solving
- CS 2410 Fundamentals of Data Science
- CS 3010 Numerical Methods and Computing
- CS 3110 Design and Analysis of Algorithms
- CS 4200 Artificial Intelligence
- CS 4210 Machine Learning and Its Applications
- CS 4500 Computability
- CS 5310 Computability and Complexity Theory

In addition, I am prepared to teach the following courses that are not yet offered at Cal Poly Pomona:

- Deep Learning
- Randomized Algorithms for Data Science
- Explainable AI
- Causal Inference
- Fairness in Machine Learning
- Quantum Algorithms
- Reinforcement Learning
- Analysis of Boolean Functions
- · Social Networks