

## Heyang Qin

Department of Computer Science and Engineering  
University of Nevada, Reno  
1664 N Virginia St / SEM 207  
Reno, NV 89557

Telephone: (775) 376-3809  
Email: [qysnn1@gmail.com](mailto:qysnn1@gmail.com)  
Email: [heyang\\_qin@nevada.unr.edu](mailto:heyang_qin@nevada.unr.edu)

### Education

University of Electronic Science and Technology of China      Chengdu, China  
Automation Engineering      B.S., 2017  
University of Nevada, Reno      Reno, NV  
Computer Science and Engineering      Ph.D., Present

### Appointments

Research Assistant, Department of Computer Science and Engineering, University of Nevada, Reno, 08/2017- Present  
  
Teaching Assistant, Department of Computer Science and Engineering, University of Nevada, Reno, 08/2017- Present

### Research

1. Research Project: Performance Tuning for Tensorflow Serving by Reinforcement Learning (UNR, Present)
2. Graduation Thesis: Vehicle Detection and Classification Based on Deep Learning (UESTC, 2017)
3. Graduation Project: Human Target Detection based on Omega Features (UESTC, 2016)
4. Research Project: Development of Auto Driving System at Pattern Recognition and Machine Intelligence Laboratory (UESTC, 2016)
5. Research Project: Phase Detection of Human Steps at Pattern Recognition and Machine Intelligence Laboratory (UESTC, 2015)

### Award

1. Scholarship for Outstanding Students at University of Electronic Science and Technology of China sponsored by the New Oriental Education Group (2016)
2. First Prize, "The Freshman" Electronic Design Competition at University of Electronic Science and Technology of China (2013)

### Teaching

CPE201 DIGITAL DESIGN, Department of Computer Science and Engineering, University of Nevada, Reno, 08/2017- Present