# Jun Rao

210 E Dale Ave, Flagstaff, AZ 86001 480-359-0417

jr2339@nau.edu

http://cefns.nau.edu/~jr2339/homepage.html

#### **Education**

Northern Arizona University Flagstaff, AZ 86001

August 2013 – present

Graduated from NAU with batcher's degree in Computer Science on December 2016 GPA 3.75

Expected graduation date May 2018 with Master's degrees in Computer Science. Current GPA 4.0

Undergraduate research: using Umple to design software for Restaurant delivery application. Senior Capstone project developing tagged information to pictures and text similar to Facebook but for the World Wide Web. Assisted one professor with production tasks related to his publishing a course textbook.

Graduate research: developing a stochastic sampling algorithm for USGS to access big image fast. Presently T.A. for CS122 MATLAB programming class and CS126 Python Programming class and CS136 Java Programming class.

Heilongjiang Bayi Agricultural University

August 2007 - July 2011

DaQing, China, 163000

Bachelor's in Bioengineering

Kunming University of Science and Technology

August 2011 - July 2013

Kunming China, 650000

Classes in microbial metallurgy

## **Employment Experience**

Office clerk 2008-2009

I was a volunteer for city Tourism Festival. I gained familiarity with office skills, telephone management, and worked to make customers and tourists comfortable.

**High School Chemistry Teacher** 

2010-2012

When I was a master's student in Kunming, I also was a high school chemistry

teacher. In these two years, I learned how to explain difficult chemistry concepts clearly to my students.

NAU tutor 2015-present

Online tutor for Calculus I, Calculus II, and business math. I also help instructor solve online software questions due to my computer science skills.

Presently T.A. for CS122 MATLAB programming class.

Programmer 2016-present

Using WordPress Ecommerce to build a website and using Ionic to build a shopping store APP for Sebastien Grey which is a company in NY

### **Technical Skills**

Java, C++, Python, C, PHP, HTML, SQL, MySQL, JavaScript, Android Studio, Microsoft Office products, MATLAB

### **Awards**

Second prize in National College Math Competition Second level scholarship Outstanding student leader