Kaiyuan Chen

Major	Computer Science
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GitHub	keplerc98.github.com
Expected Graduation Term	2019 Fall

Objective   Looking for Software Engineering Internship in part-time or Summer 2018

Education

University of California, Los Angeles
  GPA: 3.94 / 4.0
  Major: Computer Science

Number Two Middle School, International Department, Qingdao, China
  GPA: 4.0/4.0
  Rank: 1/89

Job History

Internship at Siemens Ltd.   June 2017 – Sept 2017
  Worked with Dr. Wu Wenchao on his paper about industrial data anomaly detection
  Designed his time-series analysis algorithm part and implemented with python
  This paper is now on IEEE PacificVics 2018.
  Assisted other teammates with daily matters, like claiming expenses

Photo Staff at BruinLife Yearbook   October 2016 – June 2017
  Took studio picture for 2017 Yearbook
  Coordinated with copy writers and designers on international student section

Consumer Service Representative at UCLA Textbook Store   August 2016 – February 2017

Teaching Assistant at Qingdao Heiyan Education and Consulting Company   May 2016 – July 2016
  Worked as lecturer for English grammar for high school students
  Answering questions about applying for US universities and preparing English tests
  Supervising students

Awards & Honors

Patent "Omnipotent Video Codec" (2015)
The first presenter of Trilateral Leadership Summit (2014)
Highest Distinction of Euclid Mathematics Contest (2013)
First Prize of National Mathematics Proficiency Competition for Middle School Students (2012)
Third Prize of National English Proficiency Competition for Middle School Students (2012)
Bronze Medal of "Cup of Hope" National Mathematics Invitational Tournament (2011)

Skills and Languages

Python: familiar with numpy and scrapy and have done visualization project on UCLA class planner; can do
             Scikit-learn and Tensorflow
C/ C++ :   completed all lower CS classes and now taking CS 111 Operating System
JavaScript: familiar with WebGL and implemented 3D flappy bird