

Kevin Gao

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LinkedIn: <https://www.linkedin.com/in/kevinkaey/> Location: Fremont, CA

Objective

I would be a good fit as an instructor because of my prior teaching experiences for kids (ages 1st grade to middle school) on varying subjects. I have found that patience and grace are needed alongside firm boundary setting to create a balanced class environment where kids can learn optimally. My specialties are in computer science, but I am also open to tutoring math, chess, and general ed.

Technical Skills:

Python, C++, OOP, React, JS, SQL, HTML, CSS, MongoDB, NoSQL, REST API's, Pandas, Git

Work/Volunteer Teaching Experience

Chess Wizards - *Chess Instructor (peak 1350 chess.com)* Fremont, CA | *April 2024 - Current*

- Teaching pre-k and elementary how to play chess and intermediate strategies

Young STEAMers - *Instructor* Fremont, CA | *February 2024 - Current*

- Teaching physics and Earth sciences to elementary students in a classroom setting.
Lectured and set up experiments for under-privileged youth to learn about the world

Home of Christ 3 - *Youth Leader* Fremont, CA | *2018 - 2019, January 2024 - Current*

- Teaching life skills and values in the local church. Committed to playing a small part in the lives of the kids (middle school) to encourage character growth and create a safe environment for them to share, learn, and have fun

Tri-City Chinese School - *Chess TA* Fremont, CA | *2014 - 2019*

- Taught an extracurricular chess class. Discussed tactics and puzzles and played games with the kids (varying ages) to individually assess their gameplay and give feedback.

Wisdom Culture and Education Organization - *Youth Leader* Taipei, Taiwan | *July 2017*

- Taught self-made lessons and managed a classroom of 4th graders for 2 weeks as part of their summer schooling (English, Science, Grammar, History)

Certification

Child Abuse and Neglect Mandated Reporter - General Training CDSS

Education

San Jose State University San Jose, CA

MS, Data Analytics Starting August 2024

University of California, Riverside Riverside, CA

BS, Computer Science with Business Applications - GPA: 3.66 September 2019 - July 2023

- Chancellor's Honors List (2020, 2022)
- Dean's Honors List (2019, 2020, 2021, 2022)