

KARA MAYCHENG LU

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EDUCATION

High Tech High Graduate School of Education, San Diego

Masters in Teaching and Learning Candidate

Pending Single Subject Credential in English

University of California, San Diego

Magna Cum Laude 2018; B.A. in English Literature;

Minor in Education Studies

University Centers

Arts and Exhibitions Coordinator

International Center

English in Action Conversation Leader

Triton Edge Mentor

Department of Arts & Humanities

Imbedded Writing Mentor

Cross-Border Initiative

Blum Summer Field Intern

Revelle College

Provost Honors

Orientation + Transfer Year Experience Leader

King's College London, England

Coursework in English Literature + Environmental Science

PROJECTS AND LEADERSHIP

Founding Editor of Intersectional Health Project

Organized multiple teams of 20+ undergraduates through the stages of research, drafting, and production of multimedia investigative journalism stories.

Served as the primary editor for providing feedback, curating, and refining articles before publishing on digital platforms.

Founding Director of Literary Tinge, UCSD

Established a community for creative and literary exploration within an overwhelmingly science-driven campus.

Created the first undergraduate-produced zine to publish student artwork and literary work on a quarterly basis.

Planned and implemented faculty-partnered creative workshops and community wide literary events.

EXPERIENCE

SDTR Resident 10th Grade Humanities, High Tech High Mesa (Current)

9th/10th Grade Academic Coach, High Tech High Chula Vista
10/2020 - 7/2021

- Interpret IEPs to deliver a customized approach for each individual's developing needs, including ELLs and learning disabilities.
- Serve as liaison between students, teaching staff, administrators, and families to collaboratively develop personalized academic goals and strategies.
- Keep detailed records of service hours and progress data to inform evolving best practices.

English Reading and Writing Tutor, Pivot Tutors 7/2018 - 3/2021

- Lead engaging lessons to build reading comprehension, grammar, writing, and testing strategy skills.
- Maintained meticulous records of student progress, and collaboratively interpreted data with students to inform individual learning trajectories as well as company wide initiatives.
- Based on data, wrote new lesson plans and supporting materials to fill holes in the existing English grammar curriculum.

Science Education Instructor, Birch Aquarium 1/2019 – 10/2020

- Facilitated a diverse set of NGSS aligned programming for K-12 students to promote a deeper understanding of the ocean planet.
- In collaboration with the Director of Learning Design and Innovation, designed and edited interpretative materials for new Marine Protected Areas exhibit.
- Developed robust new curriculum with supporting materials from scratch for virtual summer camps and after school programming.

Earthlab Program Lead Teacher, Groundwork San Diego 10/2017 – 9/2019

- Lead STEAM education programming for classes and families at a climate action park/outdoor classroom in the Encanto region.
- Research, develop, and teach cross-cutting science curriculum with focus on experiential learning