

Fariba Azadi Kenari

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EDUCATION

M.S. Physics - Atomic and Molecular (US accredited degree) <i>Islamic Azad University Science and Research Branch</i>	2011 – 2014 <i>Tehran, Iran</i>
B.S. Teaching Physics (US accredited degree) <i>Kharazmi University</i>	1992 – 1997 <i>Tehran, Iran</i>

WORK EXPERIENCE

Substitute Teacher Assistant <i>Early Childhood Education Program, UC Berkeley</i>	January 2024 – Present <i>Berkeley, CA</i>
Classroom Assistant <i>Early Childhood Education Program, UC Berkeley</i>	June 2023 – January 2024 <i>Berkeley, CA</i>
Middle School Science Teacher <i>Tehran Education System</i>	2000 – 2011 <i>Tehran, Iran</i>
Vice Principle and Education Counselor <i>Tehran Education System</i>	2011 – 2017 <i>Tehran, Iran</i>
High School Physics Teacher <i>Tehran Education System</i>	2015 – 2018 <i>Tehran, Iran</i>
English Teacher <i>Iranmehr English Institution</i>	2018 – 2020 <i>Tehran, Iran</i>

COURSES/CERTIFICATIONS/LICENSES

- **Child Development Master Teacher Permit**
- **Courses: 23 Child Development Units Credited**
- **TTC (English Teacher Training Course) certificate, Adult Child and Baby First Aid/CPR/AED Online**

RESEARCH

Research Assistant, Islamic Azad University Science and Research Branch <i>Solar Cell Lab</i>	2011 – 2014 <i>Tehran, Iran</i>
Professor Assistant, Islamic Azad University Science and Research Branch	2011 – 2014 <i>Tehran, Iran</i>

PUBLISHED PAPERS

- "Viscosity and Creation Particle with Entropy-Corrected of Dark Energy Model." Nuclear and Particle Physics, 2013
- "Investigation of Ta nanoparticles characteristics produced by laser ablation method , presented at SPIE Nanoscience + Engineering, USA, August 2015 , 9545-30
- "Fabrication of Ta nanoparticles induced by nanosecond laser ablation in ethanol: the study of laser fluence effects" journal of Modern Optics 2017 , 1362-3044

LANGUAGES

Farsi (Fluent), English (Intermediate)

REFERENCE

Laureana Medrano <i>lmedrano@berkeley.edu</i>	Site Supervisor, UC Berkeley ECEP <i>Early Childhood Education Program</i>
Mohammad Reza Hanteh Zadeh <i>hanteh2001@yahoo.com</i>	Plasma Science and Research Center <i>Azad University</i>