

Contact

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www.linkedin.com/in/anthony-zheng (LinkedIn)
ajz003.github.io/ (Personal)
ajz003.github.io/portfolio.html (Portfolio)

Top Skills

JavaScript
Node.js
React.js

Languages

English (Native or Bilingual)
Chinese (Limited Working)

Certifications

Emergency Medical Technician

Anthony Zheng

Web Developer
Oak Park, California

Summary

Chemist-turned-developer who is a regular attendee of web developer meetups.

Experience with HTML5, CSS3, Bootstrap, JavaScript, jQuery, Node.js, MySQL, MongoDB & React.js.

Experience

InsEYEt, LLC

Technician

April 2017 - July 2018 (1 year 4 months)

Westlake Village, California

- Constructed model eyes for ophthalmic training, including models for tools and surgical procedures such as YAG, SLT, LPI LRI, A-Vit, ISIF and more.

Dunn Lab

Research Assistant

June 2015 - September 2015 (4 months)

UCLA

- Assisted members of the lab with lab work ranging from synthesizing chemicals to cleaning various pieces of lab equipment.
- Constructed lithium-based electrochemical capacitors to test the viability of different anodes and cathodes.
- Performed impedance testing on personally constructed batteries as well as commercial batteries to compare efficiencies.

Experium Science Academy

Science Educator Intern

June 2014 - June 2015 (1 year 1 month)

Torrance, CA

- Collaborated with physics, biology, and chemistry instructors to organize lesson plans.

-Explained fundamental scientific principles like the states of matter and Bernoulli's Principle, and introduced modern laboratory equipment such as centrifuges and gel electrophoresis to K-8 students.

Chemat Technology Inc.

Intern

June 2010 - August 2010 (3 months)

Northridge, CA

-Experimented with various formulations of chemical anti-reflective lens coatings

-Performed analysis of results

-Authored a brief report based on the experimental results

Education

UCLA Extension

JavaScript Full Stack Web Development · (2018)

University of California, Los Angeles

Chemistry-Materials Science, Chemistry/Materials Science · (2017)