

Shoya Ito

Phone: (619)751-0121

Email: shoyaito25@gmail.com

Education

San Diego State University 2016 – May 2021
Bachelor of Sciences in Electrical Engineering
Minor in Chinese
GPA: 2.97

International Education

Nagata Junior High – Kagoshima, Japan 2010 - 2013
Shonan High School – Kagoshima, Japan 2013 - 2016

Professional Elective Courses

- EE439 – Instrumentation Circuits
- EE450 – Digital Signal Processing
- EE455 – Antenna Theory and Design
- EE458 – Analog and Pulse Communication Systems
- EE483 – Power Distribution Systems

Employment History

Tutor – Kumon, East Palomar, CA January 2019 – Present

- Tutor wide range of students between primary school to high school
- Specialize in higher level mathematics ranging from Algebra to Calculus
- Ability to break down complex problems to improve understanding of concepts
- Being patient with children
- Having excellent communication skills

Skills

- Experienced with LTSpice, MATLAB, CodeBlocks, Atmel Studio, MyDAQ, and Raspberry Pi
- Ability to solder and use lab equipment, such as power supplies, oscilloscopes, function generators, and multimeters
- Fluent in English, Japanese, and Mandarin
- Proficient in Microsoft Word, Power Point, Excel, and Visio
- Knowledgeable with Windows OS and Mac OS
- Comfortable with remote video communication services such as Zoom and Skype

Leadership Activities

STEM Start in San Diego State University Summer 2016

- Worked in teams for multiple projects of different STEM fields

Leadership Camp in Taipei, Taiwan Summer 2014

- Worked in teams to solve obstacles and problems with efficiency
- Communicated with team members in Mandarin