

1090 S 7th st.
San Jose, CA 95112
415-572-2911
zachs321@gmail.com

Zachary Stow

EDUCATION

City College of San Francisco - San Francisco, CA - Electrical Engineering

- Received A.S. in Mathematics from CCSF
- GPA: 3.65

San Jose State University - San Jose, CA - Electrical Engineering

- GPA: 3.73

SKILLS

Languages: Verilog, Python, C++

Tools: FPGA Design - Xilinx, Ltspice, Microsoft office, AutoCAD, Oscilloscope

Projects

- Solar Regatta competition - Solar powered one man boat
- Pulse Width Modulated Digital to Analog Converter

Classes

- Silicon Wafer
- Microprocessor System Design (ARM Cortex-M), Digital Logic Circuit Design, Digital Signal Processing, Circuits and Systems, Physical Electronics

EE Portfolio

- <https://zachs321.github.io/>

WORK EXPERIENCE

Private tutoring

January 2014 - Current

- Math and circuit analysis

Student Instructor, City College of San Francisco

January 2014 - May 2014

- Worked with Dr. Drucker in aiding his students with additional help outside of class.
- Would meet privately with his students or during a small lecture once a week.

Teacher Assistant, BEACON After School Program (Everett Middle School)

Sept. 2013 - December 2013

- Volunteered alongside teachers to help tutor their students during homework hour.
- Monitored and worked with kids during recreation hour (skateboarding, football, dodgeball etc).

REFERENCES

Keith J Mueller

Eng. Prof. (CCSF)
(415)452-4729
kmueller@ccsf.edu

Chris Garcia

Cassava Owner
(415)640-8990

Robert Novota

Teacher at Galileo High School
(415)753-8610
rnovota@hotmail.com

