

Nikos Aghazarian

3275 Coldwater Dr.

San Jose, CA 95148

(650) 313-3906

nikosaghazarian@gmail.com

Github: github.com/NikosAghazarian

EDUCATION

University of California Davis, Davis, CA— *B.S. in Progress*

Sept. 2018 - Present

Electrical Engineering B.S. currently in progress. **Current GPA: 3.793**

Mt. Pleasant High School, San Jose, CA— *High School Diploma*

Aug. 2013 - May 2018

Final GPA: 4.0

WORK EXPERIENCE

- Calculus Tutor (4 hr/wk)
 - Employer: Eastside Union High School District
 - Location: Mount Pleasant High School
 - August 2017 - May 2018
- Wordpress website maintenance for The Palms in Los Gatos (~2 hr/mo)
 - Employer: The Palms
 - Location: Los Gatos, worked from home

- June 2018 – November 2018

SKILLS

- **C:** Familiar
- **Python:** Basic knowledge
- **SQL:** Basic knowledge
- **Matlab:** Familiar
- **Javascript:** Practiced
- **Web Development Frameworks:**
 - **Express.js:** Familiar
 - **Node.js:** Familiar
- **HTML5/CSS (Flexbox) Design:** Familiar
- **Microsoft Office:** Familiar
- **GPIO/Microcontroller level programming:** Basic knowledge
 - Five weeks experience with the TI MSP432 microcontroller
 - Five weeks experience with Arduino
- Introductory knowledge of MySQL.
- Raspberry Pi to build partially autonomous monitoring systems.
- SSH, bash, and Vi(m) to access and repair remote system bugs.
- Able to work without supervision to complete projects to request.

PREVIOUS PROJECTS:

- Wave Function Visualizer

- Distance-based Light Strip controller
- Connect 4
- Greywater System Monitor
- Home Internet Monitor System

LANGUAGES

English