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**: Basic knowledge
  - **Node.js**: Basic knowledge
- **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