

Saurav Kadavath



www.sauravkadavath.com



sauravkadavath.berkeley.edu



978-337-3285

Education

University of California, Berkeley

Major : Electrical Engineering and Computer Science (GPA: 4.0)

Undergrad Degree: Fall 2016 - Spring 2020 (Current Freshman)

Classes: Structure and Interpretation of Computer Programs | Data Structures [Sp. '17] | Designing Info Devices & Systems | Electricity and Magnetism [Sp. '17] | Linear Algebra & Diff. Eq. | Multivariable Calculus [Sp. '17]

Experience

Webmaster - ATB Academy

Fremont, CA June 2014 - June 2015

Designed, developed, and maintained the website for ATB Academy by hand. Users can interact with 6 webpages.

Development Intern - EzPzDay

San Francisco, CA June 2015 - August 2015

Only student programmer. EzPzDay is a startup in its very early stages, and was looking for some public exposure. I was tasked with building the first edition of their website.

Worked with WordPress, PHP, and SQL to create an aesthetically pleasing and functional website

Webmaster - Senior Personal Emergency Preparedness

Fremont, CA July 2015 - October 2015

SPEP teaches senior citizens about preparing for emergency situations. Re-designed website, modernizing 10 webpages, using the WIX online editing tool. Performed biweekly web updates

Graphic Design - Misson San Jose Badminton / Key Club

Fremont, CA October 2015 - April 2016

Used Adobe Illustrator to co-design the team shirt for the MSJ Badminton team for the team's 2015 - 2016 season.

Used Adobe Illustrator to vectorize the t-shirt design for MSJ Key Club's 9th annual Charity Badminton tournament and vectorize sponsor logos for posters

Side Projects

PoliSight *Made at CalHacks 3.0*

[<http://tinyurl.com/polisight>]

HTML | CSS | JavaScript & jQuery |
Bootstrap | Meteor.js | Blaze |
Alchemy API

Polisight is a web application that scrapes various news sources and applies natural language processing and AI APIs to analyze multiple news articles at a time and portray the results in an easy-to-understand fashion.

Rummage *Made at HSHacks II*

[<http://tinyurl.com/rummage-sk>]

HTML | CSS | JavaScript | OAuth
2.0 | Chrome Extension Dev. |
Google & Dropbox APIs

Rummage is a Chrome extension that I built. It is able to extend the Google search engine's capabilities to parse the user's personal files.

Technical Skills

HTML & CSS

SQL & phpMyAdmin

Meteor.js

Chrome Extension Dev

PHP

JavaScript, jQuery, Ajax

Python

Adobe Illustrator