Eli White resume@eli-white.com

<http://eli-white.com> <https://github.com/TheSavior>

**OBJECTIVE:** Seeking a position enabling me to work on technology my future kids would ask what it was like to live without.

**PERSONAL PROJECTS:**

**JS - WhereTheyAt -** [*http://wherethey.at*](http://wherethey.at) **2014**

Track your friends’ most recent locations and home cities on a map. JavaScript, IndexedDB/WebSQL, FB API

**PHP - Saros Framework -** [*https://github.com/TheSavior/Saros-Framework*](https://github.com/TheSavior/Saros-Framework) **2009 –2013**

PHP MVC Web Framework; ACL, ORM, Composer and Heroku Support

**Hardware - Music Visualizer** *-* [*http://www.youtube.com/watch?v=rnahGrcwZ9Q*](http://www.youtube.com/watch?v=rnahGrcwZ9Q) **2009 – 2011**

**L**ight Tubes Synchronized to Music; circuitry, firmware (PIC18F4550), sound card sampling, FFT

**PHP, JS - WhiteBoard Discussion Board -** [*https://github.com/TheSavior/Whiteboard-old*](https://github.com/TheSavior/Whiteboard-old) **2007 – 2010**

PHP Discussion Board; full stack from MYSQL to jQuery / Photoshop, 14k lines of code

**More Projects -** [*https://github.com/TheSavior*](https://github.com/TheSavior)

**WORK EXPERIENCE:**

**Wealthfront – Frontend Engineering Lead –** [*wealthfront.com*](https://wealthfront.com) **Dec 2014 - Present**

**Plaster –** [*http://plaster.eli-white.com*](http://plaster.eli-white.com) **Dec 2013 - Dec 2014**

* Created a real-time collaborative drawing app written entirely in JavaScript using Google Drive’s Realtime API
* Focused on performance and cross platform support: iOS, Android, WinPhone, Chrome, Safari, Firefox, and IE
* Supported offline editing using Appcache and IndexedDB/WebSQL
* Built test tools with Buster and PhantomJS

**Microsoft – Developer Lead Jan 2011 - Jun 2012**

* Dev Lead for Mayhem, an open source application for personal automation connecting network events, hardware and 3rd party applications.
* Managed three full time employees, four contractors, two interns, and two Google Summer of Code Students and led team meetings.
* Designed the interface, architected the software, managed the code repository and issue tracker, and led the commercial marketing effort.
* Architected the online app store and its connectivity with Mayhem for installing and updating 3rd party modules.
* Presented at conferences: Maker Faire Bay Area, Maker Faire Seattle, TechFest, Faculty Summit, W/WL Tradeshow, and The Garage Science Fair.

**Airbnb – Front End Engineering Intern 2013**

* Utilized WebRTC for users to scan official IDs for verification.
* Lived in Airbnbs all summer to experience the product. [*http://blog.eli-white.com/2013/08/vagabonding-san-francisco-with-airbnb/*](http://blog.eli-white.com/2013/08/vagabonding-san-francisco-with-airbnb/)

**Google – YouTube for Xbox – Software Engineering Intern 2012**

* Built a passive music video player Xbox application focused on the best experience for groups.

**Power Software – Developer Lead Jun 2004 - Oct 2008**

* Hired and managed a team of four developers to build a discussion board system.
* Averaged 210 downloads per day on a single program over a period of 6 months (~38,000 downloads).

**EDUCATION:**

**University of Washington**, Seattle, WA **BS in Computer Science**

**SUMMARY OF QUALIFICATIONS:**

* Proficient With: Javascript, React, Node.js, HTML5, CSS, SQL, Git
* Familiar With: C#, PHP, Ruby on Rails

**OTHER ACTIVITIES:**

* Backpacked around the world for more than a year, following summer and looking for delicious desserts
* Boy Scouts – Eagle Scout
* Founded Irvine, CA’s Parkour group and led a team of 7 during two years of training
* Brother in Upsilon chapter of the Theta Xi Fraternity
* Played on University Of Washington’s club ultimate Frisbee team
* Youth Swim Coach