

# Evan Lawrence-Hurt

<http://evanh.com> [mailto: evanh@gmail.com](mailto:evanh@gmail.com)  
20 Starr Street Apt 1, Brooklyn, NY 11221. (603) 520-0148.

- Full stack web developer with a focus on data modeling and analysis.
- Hands-on experience with modern web development best practices and technologies: HTML5, CSS3, LESS, Node.js/jQuery/Angular.js, Git, REST APIs, AJAX, OAuth.

## Work Experience

### **Senior Javascript Developer, ITG, New York, NY** *Jan 2014-Present*

- Took ownership of Prism, a tool for realtime visualization of algorithmic trading strategy and execution performance written in Node.js, MongoDB, Socketstream, D3.js and Angular.js
- Globalized the product to Europe and Asia, added region-specific algorithm support as well as timezone and currency localization.
- Expanded support for portfolio algorithms, providing aggregate portfolio-level statistics and order drilldown capabilities in D3
- Enhanced application responsiveness, reduced client-side resource usage, refactored models to eliminate callback hell, and improved conformance to Angular.js best-practices

### **Web Developer, Matomy Media Group, New York, NY** *Apr 2012-Nov 2013*

- Led the development of Content Marketing and Permanent Link products, driving revenue growth and diversifying inventory offerings.
- Refactored and redesigned inventory search interfaces, eliminating code duplication and streamlining sales' ability to find and offer web properties.
- Netseer API integration, batch semantic analysis of inventory to improve publisher matching.
- MediaWhiz SEO [site redesign](#) based on Twitter Bootstrap and Zend Framework.

### **PHP Developer, Svpply, Inc, New York, NY** *Sep 2011-Mar 2012*

- Amazon Web Services and Etsy API integration, batch syncing of clipped product information (price, availability, etc.) with their purchasable equivalent.
- Related-users algorithm, surfacing "Who to follow" users with similar preferences.
- Interactive gift finder widget, offsite embedding of product sets using 3<sup>rd</sup> party Javascript.

### **Reporting Engineer, New York University, New York, NY** *Jan 2011-Sep 2011*

- Designed and developed PHP/jQuery/Zend application to coordinate alumni fundraising.
- Led migration of Law School reporting from a legacy Hyperion environment to an integrated Sharepoint/Reporting Services/SQL Server stack.

## Technologies Used

Python, Javascript, PHP, SQL, Bash, PowerShell, HTML, CSS, LESS, XSLT, Linux, Solaris, MySQL, Windows Server, Microsoft Sharepoint, SQL Server, SSAS, SSIS, Microsoft Reporting Services, Cognos 8, Apache, Nginx, Drupal, Django, Flask, Zend Framework, CodeIgniter, PHPUnit, Composer, jQuery, JSHint, D3, Git, SVN, JIRA, Confluence, GitHub, HipChat, Node.js, Angular.js, Socketstream

## Education

University of Washington, Seattle, WA  
Michael G. Foster School of Business  
Class of December 2010  
Bachelor of Arts in Business Administration  
Minor in Mathematics  
Intermediate level in Brazilian Portuguese