
EMPLOYMENT

Front End Software Engineer **Zillow** **January 2014 - Current**

- Software Engineer on Rentals team
- Made various bug fixes and improvements to building pages

Web Development Engineer **Amazon** **December 2011 – January 2014**

- Lead Web Developer for Kindle Online Device Store
- Developed and maintained codebase for widgets on Kindle detail pages
- Launched detail pages for new devices: Kindle Fire HD, Fire HDX, and Paperwhite
- International expansion: China, Japan, India, Canada, and Brazil
- Ensure Kindle detail pages meet and exceed acceptable speed requirements
- Perform code reviews for peers, promoting web development best practices

Programmer/Analyst **Penske** **June 2011 – December 2011**

- Maintained mobile and desktop web applications: pensketruckrental.com

Web Application Developer **The Bravo Group** **December 2010 – June 2011**

- Built U-GRO SMS – Web application that sends SMS messages to subscribed daycare parents: u-gro.com
- Built Tweepie View – Internal web application built on top of Twitter
- Built Clout Host Video – Smaller version of YouTube
- Built Bravo Geo – Internal geocoding web application

Web Developer **Clark Associates** **February 2010 – December 2010**

- Built brand new e-commerce website, The Restaurant Store (therestaurantstore.com)
- Built an automated caching system to speed up page load times by 90%
- Built our website's interactivity with PayPal for secure credit card processing

Programmer Analyst **Automated Financial Systems** **June 2007 – February 2010**

- Maintained the core framework used by other developers in the organization
- Improved usability and performance of several javascript widgets
- Built an internal ajax web application that streamlined our code commit process

IT Specialist **Progressive Business Publications** **August 2005 – June 2007**

- Instrumental in introducing ajax to the company
- Built and maintained various internal ajax web applications
- Lead developer for online test web application: centerforsales.com
- Re-engineered existing database tables and stored procedures

EDUCATION

Houghton, NY **Houghton College** **Fall 2001 – May 2005**

- Bachelor of Science – Major in Computer Science and Minor in Mathematics
- Coursework: Operating Systems; Databases; Data Structures & Algorithms; Programming Languages; Computer Architecture; Calculus III.
- Member of Sigma Zeta, Mathematics Honor Society

LANGUAGES, TECHNOLOGIES, AND NOTABLE PROJECTS

- **Languages** - Responsive web design, Javascript, jQuery, CSS3, JSON, Java, Perl, PHP, SQL, Google Maps API
- **Kindle Configurator** - Experimental new purchase experience for Kindle.
- **P6-KML** (2014). Not yet launched. Google Maps + KML project
- **Poker Solitaire** (2012). Android game. <http://bit.ly/15EMLnC>