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# Sean A. Eshbaugh

## Objective

Seeking employment developing web based applications, software tools, or any position that requires a wide variety of technical knowledge.

## Experience

10/2015 – Present                      BookShout!                      Plano, TX

### Senior Back End Developer

- Develop and maintain BookShout!'s back end Ruby on Rails infrastructure.
- Architected and developed the BookShout! shopping cart application using Ruby on Rails and React.

4/2012 – 10/2015                      Click Here (The Richards Group)                      Dallas, TX

### Back End Developer

- Developed client websites using a variety of tools and frameworks, primarily Ruby on Rails.
- Provisioned and administered servers for client websites and internal applications.
- Completed websites include: tgifridays.com, ddr.com, thdweeklyreels.com, trainwithcae.com, summerseve.com, buttpaste.com, pedia-lax.com, ultabeautylols.com, dreamfund.org, pcdphones.com.

8/2011 – 4/2012                      Mojo Media Labs                      Irving, TX

### Director of Technology

- Oversaw all technical aspects of day to day operations as well as act as technical lead on all projects. Responsible for leading and managing junior developers.
- Successfully brought several websites from conception to completion, designed and developed an iPhone app for bkcert.org using the PhoneGap framework.
- Completed websites include: darkroomsoftware.com, wingsofblue.com, bizquizzes.com, marketing-candy.com, mojomedialabs.com.

8/2009 – Present                      Freelance Web Developer                      Plano, TX

### Web Developer

- Develop Ruby on Rails based web sites to meet client needs including content management and publication.
- Completed and ongoing websites include: cedarealty.com, groundedforlife.org, ruthieonart.biz, dallasluxuryneighborhoods.com, essfleetservice.com, seaneshbaugh.com, conneythecorgi.com, and cavesofkoilos.com.

6/2006 – 6/2010                      Good News Now                      Richardson, TX

### Developer and Administrator

- Developed a web based content management system using the Ruby on Rails framework to allow for simple and easy publication and control of content created by the content curator and the users.
- Maintained website data with emphasis on continuous development of new features to streamline insertion of new and changing web content.

5/2006 – 9/2006                      Dallas Semiconductor                      Dallas, TX

### Summer Intern

- Developed application to automate assemblage of parametrized device measurement algorithms into custom programs for testing semiconductor wafers. Used Ruby on Rails as primary programming tool.
- Created a database schema to handle the storage and retrieval of necessary information for the above application.
- Implemented a backup system using subversion to ensure all project data was properly preserved.

5/2005 – 8/2005

Dallas Semiconductor

Dallas, TX

**Summer Intern**

- Investigated web based methods for technical report submission, storage, and retrieval in order to facilitate collaboration and communication between development engineers.
- Installed and tested the web based content management systems Mambo and Drupal for comparison. Focused on functionality and ease of implementation while still being able to maintain a secure and access limited environment.

6/2004 – 8/2004

Dallas Semiconductor

Dallas, TX

**Summer Intern**

- Wrote Visual Basic macros for sorting manufacturing date in Microsoft Excel. Generated and presented reports at daily staff meetings.
- Developed and implemented a method to accurately count the throughput of Cannon i-Line photo steppers. Involved extensive error checking to reconcile and account for re-processed wafers.
- Modified stepper input parameters for existing wafer lots to achieve better production results and yields.

## **Computer Skills**

- Programming Languages
  - Fluent in:
    - Ruby
    - JavaScript
    - HTML
    - CSS
    - C
  - Proficient in:
    - Elixir
    - C++
    - C#
    - MySQL
- Operating Systems
  - macOS
  - CentOS
  - Windows
  - Ubuntu/Linux Mint
- Applications
  - git
  - clang/gcc
  - Xcode
  - MS Visual Studio 2012
- Applications
  - Nginx
  - Apache