

# JEFFREY DILL

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## About Me

I spent 6+ years developing desktop and console applications for companies within the Direct Marketing industry. After attending a Ruby on Rails development weekend at the end of 2013, I began falling in love with web development. I spent the next several months familiarizing myself with Ruby on Rails as well as taking on an ASP.NET project at work with much success. At that point, I knew it was time to make a change and pursue web development full-time. In March of 2014, I was accepted into the Front End Web Engineering Academy at The Iron Yard and completed it in July. In August of 2014, I joined the Web Development team at Audiogon. We build *awesome* stuff using Ruby on Rails, PostgreSQL, JavaScript, and many other colors of the "web-dev rainbow". Check us out at [www.audiogon.com](http://www.audiogon.com).

## SKILLS

### Web

- JavaScript
- jQuery
- Backbone.js
- Node.js
- Underscore.js
- Moment.js
- Slim
- Grunt
- Parse
- Ruby
- Rails
- PostgreSQL
- ASP.NET
- AJAX
- JSON
- HTML5
- CSS3
- Sass
- Bourbon
- Bootstrap
- Responsive Design

### Desktop/Console

- .NET Framework
- C#
- Visual FoxPro
- VBA
- COM
- SQL Server
- SSRS
- T-SQL
- Visual Studio

## EXPERIENCE

### Audiogon

August 2014 - Present

Help to maintain and improve the company's main eCommerce site - audiogon.com - utilizing Ruby on Rails, Slim, and PostgreSQL.

Created a photo-browsing experience called Showroom - showroom.audiogon.com - enabling users to enjoy beautiful photos of audio equipment while also driving listing traffic.

### Heeter

August 2012 - April 2014

Developed the entire back-end and helped to develop the front-end for a web-to-print / print-on-demand solution. This included a JavaScript-enhanced client-facing web portal, SQL Server, C#, and an ASP.NET credit card payment website.

Was responsible for the data and source-code maintenance of a fulfillment project for a top health insurance organization - this project being the company's largest single source of revenue.

Helped to create and maintain the company website - Heeter.com - using HTML, CSS, JavaScript, and DotNetNuke as the CMS.

## Classic Graphics

June 2010 - August 2012

Created a Job Order Entry system for the Variable Data division of the company, using 7,900 lines of VBA.

Helped to define, create, and implement many of the data standards and infrastructure that lead to the company becoming ISO:27001 certified in June 2012.

Wrote several applications utilizing Visual FoxPro, SQL Server, and Pervasive PSQL that were utilized by the Data Processing department to drastically decrease processing time, increase quality control, and eliminate human error.

## SourceLink Carolina

June 2007 - June 2010

Designed, coded, debugged, documented, implemented, and maintained in-house data-centric GUI and console applications primarily geared towards direct-mail campaigns and their subsequent back-end tracking/reporting.

Worked heavily with several different linear barcodes (Code 128, POSTNET, PLANET, Intelligent Mail Barcode) and 2d barcodes (DataMatrix, PDF417, QR Code). My experience includes correct barcode creation and acceptable content to ensure data integrity, proper printing to ensure scan-ability, and extensive possibilities for usage when scanned (including writing the needed technology to make use of scanned data).

Helped to transition several million dollars worth of work from our Chicago division to our Greenville division to reduce organizational expenses and increase profitability.

## EDUCATION

### The Iron Yard

April 2014 - July 2014

Attended the Front End Web Engineering Academy. A few of the technologies covered include:

- JavaScript
- Backbone.js
- Node.js
- Underscore.js
- Express
- jQuery
- HTML5
- CSS3
- Sass
- Responsive Design
- Test Driven Development
- Parse

### Greenville Technical College

January 2010 - May 2010

Took two courses for self-study purposes:

- Visual Basic .NET
- Relational Databases

# **Clemson University**

August 2003 - May 2007

Graduated with a Bachelors degree in Sociology and Philosophy.