

# John Fawcett

Full-stack developer. Future rich person.

469-387-5077

[jrf0110@gmail.com](mailto:jrf0110@gmail.com)

1900 Ullrich Ave  
Austin, TX, 78756

Hi, I'm John. I'm a 25 year old developer living in Austin, TX.

My ideal job is one where I utilize modern tools and development practices. Git, Github Flow, and trello for project management, Node.js on the server, Backbone or Angular on the client. Ideally, I would be building single-page web applications backed by RESTful services. I'm currently a full-stack developer, sometimes designer and I want to keep it that way. I want to work for a company whose culture that empowers myself and my co-workers. A company that integrates itself in the community that supports it. I want to work for a company with integrity and social responsibility.

## University of North Texas

B.S. in Computer Science  
2006-2011

## Language Proficiency

My first love is the web. As such, I excel at web technologies.

JavaScript



4.8/5.0

HTML



4.9/5.0

CSS



4.8/5.0

PHP



4.0/5.0

C#



3.1/5.0

C/C++



2.8/5.0

# Operating System Proficiency

Started off with Windows. Ended up on Linux and OS/X.



# Tool and Environment Proficiency

My web tools of choice are Node, Express, Postgres, Require, Backbone, and Handlebars.





# Professional Experience

## Goodybag - Software Engineer

<http://goodybag.com>

December 2012 - Present

When I was approached to join a startup in Austin, TX, I jumped on the opportunity. I had heard that living and breathing the startup culture was a necessity in the software field, so I did it. The emotional and educational ride has been rewarding. My responsibilities at goodybag include:

### Responsibilities

Handle all front-end development

HTML5/PhoneGap Mobile app

Titanium Mobile app

Build REST APIs

Implement ElasticSearch

Build and deployment strategies

I learned *a lot* at Goodybag. Not just about software, but about culture. About the power of community and open source. About empowering employees to affect the companies they work for.

### Technologies Utilized

Node.js

Nginx

Heroku

Postgres

MongoDB

Express.js

Mongoose

Handlebars

Backbone.js

ElasticSearch

Git

## Health Management Associates - Systems Administrator

<http://www.hma.com>

December 2011 - Present

Going to a more corporate environment was a move I thought might make me more comfortable as compared to the chaos of school and contract work. The position asked for someone with Windows Sys Admin skills, web software development, and graphic design prowess. The band of job requirements was appealing.

### Responsibilities

Build and maintain company Intranet

Produce various print media (company posters, table tents, handbooks, etc.)

Weirdly, I ran the Photo Studio for doctor portraits

Built custom Active Directory user search interfaces

Built custom AS400 user search interfaces

Standard Windows and AS400 system administration

I worked hard for a year and realized it was not inline with my goals. Although, I am technically still employed by Health Management Associates (the corporate office), I worked out a deal with them so that I only come in when I am absolutely needed.

### Technologies Utilized

PHP

node.js

C#

Batch scripting

Photoshop

---

## ENRG Consultants - Software Developer

<http://www.enrgconsultants.com>

December 2008 - Present

Admittedly, this was originally a contract position that turned into full-time and is now back in contract mode, but I would rather have this position on its own. While I was in college, I was approached by Todd Boring, owner of ENRG. He asked me if it was possible to automate the work he was currently doing and to make his product real-time and on the web. Being an eager college student, I said, "of course."

## Responsibilities

Write software suite for managing monitoring jobs

Provide general IT expertise for the entire company

Maintain noise monitoring jobs

I developed and helped research the noise-monitoring solution ENRG provides for the oil, gas, and construction industries. Back in 2008, I was awful at design and their website and product reflects that. However, a new version is in the works. The point is, in 2008, I wrote a bunch of software that is still in use and supporting a company today.

## Technologies Utilized (over the years)

Apache

PHP

MySQL

C# ASP.Net

MsSQL

Node.js

Postgres

---

## University of North Texas - Multimedia Information Group Research Assistant

<http://www.unt.edu>

February 2008 - January 2009

After my 3rd semester in Computer Science at UNT, I was invited to help the Multimedia Information Group (MIG) with its research. At UNT, each research group is required to have two undergraduates. My CS3 professor recommended me to work with MIG because of my previous experience working with the web. My duties ranged from creating the group website, publishing results, running image processing benchmarks, and even writing a few lines of C++. Primarily, I was tasked with the public-facing website and publishing results.

## Responsibilities

Design, build, and maintain group website

Build unit tests for the masters students

Running benchmarks and curating results

## Technologies Utilized

Apache	Linux	PHP
Wordpress	SubVersion	C++
CUDA		

---

## Canonball Creative - Web Deveoper

<http://www.canonball.com>

March 2008 - December 2009

Coming out of Royse City, I was a self-taught web developer and self-ascribed designer. When I started work for Canonball in 2008, I learned how to work with other people, and more importantly, I met real designers. I did a lot of client work and even some projects that are still live (see <http://www.eisenberginc.com>). I realized the vastness of the web community and with that realization came humbleness and humility.

## Responsibilities

Build standards compliant websites	Support down to IE6	Slice designs
Brainstorm in product meetings		

## Technologies Utilized

Apache	PHP	Wordpress
ModX	MooTools	jQuery
HTML/CSS/JavaScript	SubVersion	Photoshop

## Independent Contractor

March 2005 - Present

In high school, I realized I could make money from making web pages for small businesses. I have been doing it ever since. Projects range from simple brochure websites, to poster print and graphic design, to digital media signage with automatic updates. A few of the companies that have contracted me are:

Agency Entourage

<http://agencyentourage.com>

Culture Farm

<http://culturefarm.co>

Front Burner Restaurants

<http://www.frontburnerbrands.com>

ENRG Consultants

<http://www.enrgconsultants.com>

## Technologies Utilized

Apache

PHP

Wordpress

ModX

MooTools

jQuery

HTML/CSS/JavaScript

SubVersion

Photoshop

---

## Royse City ISD - IT Support/Webmaster

<http://www.rcisd.org>

June 2004 - December 2009

At the end of my sophomore year of high school, I was approached by the IT department to work as a technology intern. This was a lot more appealing than what my peers were doing for work. I ended up designing and developing the district website and managing all of the sub-campus web pages. I kept the job in college and worked remotely.

## Responsibilities

Design and build district website

Design and build campus websites

Implement Wordpress and train campus website managers

General Windows/Novell systems administration

## Technologies Utilized

Apache

PHP

Wordpress

HTML/CSS/JavaScript

Photoshop

## References

More references available upon request.

### Lalit Kapoor

*Co-founder and CTO*

Goodybag

[lalit@goodybag.com](mailto:lalit@goodybag.com)

757-277-6676

### Todd Boring

*Founder and CEO*

ENRG Consultants

[todd@enrgconsultants.com](mailto:todd@enrgconsultants.com)

214-674-3762

### Esau Herrera

*Director of Information*

*Systems*

Dallas Regional Medical Center

[esau.herrera@hma.com](mailto:esau.herrera@hma.com)

214-454-6705

### Jonathan Simpson

*Founder*

Canonball Creative

[jsimpson@canonball.com](mailto:jsimpson@canonball.com)

214-477-9450

### Richard Pense

*Former Director of*

*Instructional Technology*

Royse City ISD

[penser@rcisd.org](mailto:penser@rcisd.org)

469-853-3528



