# **Jasper Furniss**

## **Full-Stack Developer**

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I've been solving problems my whole life and writing code since 2012.

I love building web applications, creative design, simple meaningful UX animations, every kind of front-end web development, websites that make sense, full-stack development, solving challenging problems, and accomplishing tasks through people.

Learning is my passion. If there is a new technology that solves problems in a more efficient way, I want to grasp it. I work hard to navigate problems and approach them with tact. I love to build front-end heavy web apps with Javascript, Less, Sass, and CSS3. At the same time, I'm familiar with databases, particularly PostgresSQL.

I really enjoy owning a product, guiding the process, building out the codebase and seeing it come to life. I get pumped when a designer throws me a .psd file and says, "Go build this." Moreover, I love to collaborate with designers to make a product come to life. On a normal day, I'll make daily pulls & pushes to gitlab, knock out tasks on Jira, read react.js docs, follow a tutorial to solve a unique problem, collaborate with a designer on a feature, and drink way too much coffee.

I'm available for freelance, contract, or full-time work and can help by using the following technologies & more:

- React + Redux
- Ember.js
- Backbone.js
- Javascript
- Django & Python

- PostgresSQL
- Jira & Trello for task management
- Cross-browser compatibility
- Version Control (Git/Github/Gitlab)

# Experience

## **Software Developer at Worthwhile**

September 2015 - January 2017 (1 year 5 months)

My main responsibility was to build large-scale web and mobile applications. At Worthwhile I was busy defining application architecture, giving input to our art director, coding the front-end dev work, and building the Django backend. I took client and team feedback to make my project awesome and shepherd it to production. I was responsible for implementing solutions for real-world business hurdles with Django and PostgreSQL, which meant wrestling with the problems of data storage and management. I was also responsible for crafting the HTML/CSS & JavaScript for the client-side, being well-versed in Bootstrap, LESS, jQuery, and React.js. Finally, I was able to draw wireframes, help estimate a few projects, and build a fluid system from wireframes.

# The Iron Yard Digital Healthcare Accelerator: ThoroughCare, Inc. April 2015 - July 2015 (4 months)

ThoroughCare is a digital healthcare company revolutionizing the way patient assessments are performed. ThoroughCare has created a standalone assessment tool which allows for increased patient engagement and more efficient assessments. ThoroughCare is designed to be integrated with 3rd party software as an "add-on" to give companies the option to have state-of-the art assessment tools with their product suite. After being chosen for the 2013 IronYard digital healthcare accelerator, ThoroughCare was officially launched. Being the front-end developer on this project was very exciting and I was able to collaborate with a team of Ruby devs to code the UI of this product.

# Freelance Web Developer at Jasper Furniss Inc.

September 2014 - September 2015 (1 year 1 month)

Design incredible web applications so that passionate people can tell their story to the world. During this period, I jumped right in with clients and helped build web apps, websites, and executed full-stack web development for clients.

## **Worship Leader at Fellowship Greenville**

April 2009 - September 2014 (5 years 6 months)

Work with creatives to design meaningful experiences Shepherd people through musical worship Train worship leaders Equip called musicians to serve the church Cast vision for student ministry

## **Worship Leader at Shannon Forest Presbyterian Church**

September 2006 - April 2009 (2 years 8 months)

Craft experiences and build a creative team

Lead worship for the congregation

Lead student ministry worship for Middle School & High School



### The Iron Yard

Front End Engineering, 2015

#### **Team Treehouse**

24 Courses, 2014 - 2016

Check out some things I've learned: https://teamtreehouse.com/jasperfurniss123

### **Liberty University**

Master of Arts (M.A.), Worship Studies w/ Specialization in Leadership, 2010 - 2014

### **North Greenville University**

Bachelor of Arts (B.A.), Music & Theology, 2005 - 2008