# **Joshua Morgan** • Mastering the Fundamentals of Programming w/ Launch School

+1 (864) 423-5458 / jmorg0605@gmail.com

# **Online Presence**

- GitHub - LinkedIn - Codewars - Instagram01 - Instagram02

# **Professional Summary**



I am currently enrolled as a student with <u>Launch School</u>, a results oriented and heavily researched learning curriculum designed for a long-term career as a Software Engineer. Launch School focuses on deep understanding of first principles acquired through Mastery-Based Learning.

Before transitioning to web development, I spent 10 years as a high school educator supporting students in acquiring and applying the skills and know-how to succeed in the college preparatory classroom.

# **Core Competencies - Skill Stack**



#### Front-End: Back-End:

- HTML5
- CSS
- JavaScript (In Progress)
- JQuery (In Queue)

- Git/GitHub
- Ruby
- Minitest
- Sinatra
- PostgreSQL

### General:

- Command Line
- Markdown
- Photoshop / Lightroom
- Networking Foundations & **Applications**
- Database Foundations & **Applications**

# **Projects Focused on First Principles**



- Ruby Procedural Programs: Projects focused on programming fundamentals (link here)
- Ruby Object-Oriented Programs: Projects focused on Object-Oriented fundamentals (link here)
- Ruby Application: Web-based personal task manager using PostgreSQL (application, project page)
- HTML/CSS: 1) Website reproduction 2) Todo list task manager (projects page)

# Education



Graduate **Bob Jones University** 

Masters of Arts, Teaching

2007

**North Greenville College** University

Bachelor of Arts, Christian Studies

2004

# Special Skills, Awards, Certifications



**Awards** Fall 2012 Distinguished Student Teacher in Elementary Education

Dean's List all four semesters at USC Upstate

Teaching **USC Upstate** 

Certificate Teaching Certificate in Elementary Education

2012

# Relevant Experience (2010 - present)



# Spartanburg Day School, 2013 - 2016

# **High School VISTAS Teacher**

Supported students in acquiring and applying the skills and know-how to succeed in the college prep classroom. Worked with students to take charge of their own learning and follow a simple but disciplined strategy of learning tools conducive to their person. Most of my students had a learning disability in the range of ADHD, Non-Verbal, Aspergers, Dyslexia, Slow-Processing Speed, etc.

# Hanalani Schools, 2010 - 2011

# **High School English Teacher**

Taught 10<sup>th</sup> Literature and Composition. Built dynamic curriculum and classes that conveyed core content as well as inspired collaboration, creativity, adaptive problem-solving, critical thinking, communication, and positive digital citizenship.

# Evangelical Christian School, 2007 - 2009

# **High School Theology Teacher**

Taught 9<sup>th</sup> -10<sup>th</sup> grade Theology, and 7<sup>th</sup>-8<sup>th</sup> grade Keyboarding. Developed and implemented 18-week curriculum. Administered formal and informal assessment methods. Maintained a well-behaved classroom at all times. Met with parents to discuss their child's academic progress.