Jacob Murphy

100 Gateway BLVD apartment 707, Greenville SC 29607 Portfolio: jakemurphywebdeveloper.com (864) 331-9694/jakemurphys1@gmail.com

ABOUT

As a web developer, I will be an essential component to your organization. During my years as an Engineer, I was responsible for quickly learning, mastering, and teaching new technologies as the company required. This background in engineering will make me essential when your company is faced with implementing the new technologies, software, and languages that will be inevitably created in the future. I will meet these new challenges with focus, professionalism, and a smile on my face.

COMPUTER SKILLS

HTMLCSSJavascriptNPMWordpressBootstrapJquerySCSSBackboneReactHandlebarsSASS

Microsoft Access Parse Git Yeoman

Microsoft Word Microsoft Excel Microsoft PowerPoint Visual Basic

Angular Pure CSS

EDUCATION

Clemson University, May 2010 Clemson, SC Bachelor of Science in Industrial Engineering 3.14 GPA/4.00

Iron Yard, April 2016 Greenville, SC

Front-end Web Development

RELATED EXPERIENCE

Vision-e Greer, SC

Software Engineer December 2016-Present

- Created applications for Xerox's ConnectKey using Javascript, HTML, Node and other Frontend and Back-end languages.
- Set up servers using FTP and SMTP to use with the apps.
- Created Chrome extensions to interact with Xerox CIS Portals.
- Created website allowing users to build and alter templates to be used on Xerox MFD's.

EnVeritas Group

Greenville, SC

Front-end Web Developer-Contract

September 2016-December 2016

- Employer requests changes to be made in a Wordpress site, www.wingate.edu, and I determine how to make the change using my knowledge of PHP. As an example, I created the search function under "Majors and Programs" using PHP and javascript.
- Plug-ins used: Event Espresso, Mixitup, Total donations
- Read and interpreted other's work, researched plug-ins, and then used my HTML, CSS, Javascript, PHP and JQuery knowledge to make the requested updates.

• Currently creating the front-end portion of a invoice-system using Ruby, Ruby on Rails, Haml, and coffeescript.

GraceHill Greenville, SC

Front-end Developer-Contract

July 2016-September 2016

- Adapted content from flash to a HTML format.
- Used CSS to make content sizable and the appearance acceptable.
- Used Javascript to create some interactivity for the user.
- Used bootstrap for formatting.

Heritage Home Group

Hickory, NC

Industrial Engineer-Contract

April 2015-September 2015

- Worked with operators to develop better processes for three separate lines
- Helped develop the FMEA processes currently used today

Torqtek North Charleston, SC

Industrial Engineer

April 2014-November 2014

- Updated and maintained database for PVGs and TEBs for over 100 unique products
- Developed processes and work instructions for 35 new products in up to nine different cells
- Continuously improved layout and processes for existing products

Honeywell Greer, SC

Advanced Manufacturing Engineer-contract

December 2012-May 2013

- Updated over a hundred process documents using existing tech data
- Organized and revised tech data
- Gathered and calculated information for external analysis

Itron West Union, SC

Associate Manufacturing Engineer

July 2010-August 2012

- Optimized layout and updated plant master using Anvil about twenty times a month
- Used Autocad to design 3D models of components twice