**About Me**

**WHO AM I?**

My name is Eric Marsh and I am a programmer and web developer living in Boise, Idaho. I have been programming for 5 years now. I started my freshman year of college and I have been obsessed with it ever since. My education emphasised the software engineering part of computer science, but I have since then been focusing on website and web applications. I am currently employed at Yardi Systems inc, and doing contract work on the side.

**WHAT CAN I DO FOR YOU??**

I can help your ideas come to life! I love to make beautiful websites that are responsive, easy to use and work on any device. Whatever project you have in mind, send me a message!

**AreoLeds**

AreoLeds is a company based in Boise, Idaho that manufactures LED bulbs for aircrafts. In September of 2018 they asked me to add functionality to their website for product warranties. This means adding a front-end page so that users can input and send their product information, and then store that warranty information on a backend. I finished in the following November, and now it is easier than for the employees at AreoLeds to manage their warranties as well as customers to send their own.

Tools I used for this job:

* Wordpress
* HTML/CSS
* JS/Jquery
* PHP

**Yardi Systems Inc**

I am currently a full stack software engineer at Yardi Systems Inc, which is one of the largest companies to provide real estate software. I help develop for their Senior Living Suite software. This software helps nurses provide assisted care to seniors by giving them a mobile/browser-based platform to perform assisted living operations, access health records, and other things. I help on all levels of this software, doing things like testing and debugging, solving bugs, adding features, setting up and modifying servers, and other things. It is nice to know that my work helps nurses perform their jobs.

Tools I use for this job:

* .net/MVC
* VB code
* HTML/CSS
* JS/Jquery
* SQL

**Digilent** **Inc**

In the summer of 2016, I was an intern at Digilent Inc in Pullman, Washington. Digilent provides technology based education tools to teach electrical engineering concepts. Among their products are microprocessors and microprocessor modules, which I coded libraries and demo projects for. I also wrote documentation and blog posts to help educate and sell their products.

Tools I used:

* C/C++
* Arduino Ide

**Twist BioScience**

In the winter of 2015, I got an offer to help Twist BioScience by writing a Python program. The program was to help by taking lab data, storing it in a readable format, and translating it into analyzable data. The end product took raw lab data from a LabVIEW program, and executed a Python script that translated it into a Excel document and visualized the data into graphs.

Tools I used:

* Python
* LabVIEW

**Education**