

Philip Mlaker

Full-stack Web Applications Developer

Web Projects

Sonic Reference Laboratory

<https://vert-baguettes-61058.herokuapp.com/>

- Working directly with the SRL VP of Sales and Marketing to create an engaging and modern-looking website to showcase SRL's latest tests.
- Utilizing HTML/CSS, Bootstrap, jQuery, JavaScript, Node.js, AJAX and MongoDB

Migrate

<https://github.com/CamWren/projectM>

- Created by Cameron Wren, Aryan Nawim, and myself, as our final project for the UT Coding Boot Camp. This app features a salary comparison tool, multi-dimensional city comparison tool (i.e. average prices, rent, pollution, weather, traffic, etc.) and a dynamic quiz with an auto updating map.
- Utilizing HTML/CSS, Bootstrap, jQuery, JavaScript, Node.js, AJAX, and MongoDB

NYTimes Article Scraper

<https://vast-bastion-86743.herokuapp.com/>

- Week 18 Assignment at the UT Coding Boot Camp 2017 - A web app that lets users leave comments on the latest news scraped from the NYTimes. This app uses HTML, CSS, Javascript, Mongoose, MongoDB and Cherrio.

Education

Apr 2017	University of Texas, Austin TX Full Stack Web & Applications Development Certificate
Jun 2013	The Colorado Center for Clinical Laboratory Science, Denver, CO Post-Baccalaureate Program, Medical Laboratory Science Graduated with Honors
Jun 2010	University of Minnesota, Duluth, MN B.S. in Biology, Chemistry Minor

Work History

Feb 2016 - present	Quality Manager/Quality Coordinator <i>Sonic Reference Laboratory, Austin TX</i> <ul style="list-style-type: none">Create, design and manage a company website used by nationwide sales team to increase revenue and publicityOversee document control system including serving as lead for implementation of electronic document control systemOversee and manage electronic event management system including participating in root cause analysis with lab sections
Jun 2015 - Feb 2016	Corporate Quality Manager <i>Sonic Healthcare USA, Austin TX</i> <ul style="list-style-type: none">Develop and manage an internal quality intranet site for Sonic Healthcare USA labs nationwideFounding team member of SHUSA National Office of Quality, charged with development of a federation-wide quality networkDevelop, deploy and oversee robust Quality Management System framework based on CLSI QSEs, ISO 15189 and best practice for all Sonic Healthcare USA
Sep 2013 - May 2015	Clinical Laboratory Scientist <i>University of Colorado Hospital, Molecular Diagnostics and Virology Laboratory, Aurora CO</i> <ul style="list-style-type: none">Maintain and operate PCR-based analyzersReport timely and accurate results to healthcare professionals for the detection of infectious diseasesManage inventory for entire molecular and virology department

Personal Info

Phone
303-249-7299

E-mail
philmlaker@gmail.com

Portfolio
www.philipmlaker.com

LinkedIn
<https://www.linkedin.com/in/philmlaker/>

GitHub
<https://github.com/philmlaker>

Technical Skills

HTML/CSS

Adobe Photoshop

JavaScript

jQuery

Bootstrap

Adobe Illustrator

Node.js

MongoDB

AJAX

GitHub

Design Skills

Typography

Color Theory

Responsive Design

Graphic Design Basics

Certificates

May 2017
Full-Stack Web Development Certificate, Coding Boot Camp at UT at Austin,

Nov 2015
Six Sigma Yellow Belt Certification, HartePro Consulting

Nov 2015
2015 ISO 9001 Lead Auditor Certification

Jul 2013
Medical Laboratory Scientist Certification, ASCP