Matthew M. Lipsey

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Portfolio: matt2tech.github.io Github: github.com/matt2tech Linkedin: linkedin.com/in/matthewlipsey

EDUCATION Pontotoc City High School, graduated May 2018

Software Development Curriculum, Base Camp Coding Academy, expected graduation May 2019

TECHNICAL EXPERIENCE

Valley Grove Website Demo Site, Valley Grove Baptist Church, February 2019 to Present

Live Demo: morning-anchorage-64806.herokuapp.com Source Code: github.com/matt2tech/ChurchSite

Goal: Build website and let client critique website for further improvements to final product

- Reducing the time consumed on designing website after learning the basics of a CMS(Wagtail).
- Utilizing Wagtail to give client control over content, as was requested by client.
- Employing Agile development methodology with client.

Rental Store Project, Base Camp Coding Academy, July 2018 to August 2018

Goal: Make a rental store out of Python that keeps track of stock

Source Code: github.com/matt2tech/rental store mattlipsey

- Achieved high marks for easy to use interface and simple controls.
- Developed extensive Python test coverage to debug faster and efficiently.

BCCA Application Site, Base Camp Coding Academy, February 2019 to March 2019

Goal: Working with a team using Spring Boot, built a site that allows users to apply to BCCA, and interviewers to view applicants

Source Code: github.com/ginggk/Base-Camp-Nomination-Spring

- Coordinated team's skills to effectively build working site.
- Applied Spring Boot and Java knowledge to build efficient get and post requests, classes, and methods.

WORK EXPERIENCE

Warehouse Worker, Trendy Tree Shipping Warehouse

PERIENCE Pontotoc, MS, April 2018 to May 2018

- Maximized space by cutting up and throwing away empty boxes.
- Categorized shelves which created more efficient and organized searching.
- Stocked shelves with products to keep shipping running smoothly.

Job Shadowing, Elliott Logic

Oxford, MS, May 2019 to May 2019

- Reduced workload on co-worker by maintaining inventory database.
- Constructed computers using company's own design of computers to increase computer inventory.
- Redesigned company's website to draw in more client. <u>www.elliottlogic.com</u>

TECHNICAL

Languages: CSS, HTML, Python, JavaScript, Java

SKILLS

Frameworks: Bootstrap, Django, CMS(Wagtail), Spring MVC

Operating Systems: Ubuntu 10, Windows 10

Business Tools: Visual Studio Code, IntelliJ, GitHub, OOP, Unit testing, Slack

HONORS

- Ranked top of the class in high school
- National Honor Society member.
- Won the Highest Average in Science award
- Mu Alpha Theta member.
- Effectively lead group projects by assigning tasks that fit with each member's skills.

VOLUNTEER ACTIVITIES

- Building a website for my church using Wagtail CMS.
- Volunteer for 8 Days of Hope to build a new storage warehouse for donated goods.