Thomas George

Full-Stack Developer

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EDUCATION

Mississippi State University, MS — Bachelors

August 2014 - PRESENT

Itawamba Community College, Fulton, MS — Associates

August 2012 - May 2014

PROFESSIONAL EXPERIENCE

Mossy Oak Properties, West Point, MS — Software Engineer

Tools Used: Visual Studio, WordPress, Javascript, ASP. NET, HTML5, CSS3, REST APIs, MySQL August 2018 - Present

- Integrating data from various back-end services.
- Writing well-designed, testable, and efficient code by using best programming practices.

Mabus Agency, Tupelo, MS — Full-Stack Web Developer

Tools Used: WordPress, Github, PHPStorm, Java, HTML5, CSS3, PHP7, Javascript January 2018 - April 2018

- Work with other departments, stakeholders, and customers on software development, improvements, and implementation issues
- Participate in specification, design implementation, and support of the product, as well as improved on existing features.

Mississippi State University, MS — Web Developer

Tools Used: Java, HTML5, CSS3, Postgres, SQL Server, Python, PHP, Sublime Text Editor, REST APIs,

January 2015 - December 2017

- Implement responsible web design principles to ensure that our company website renders well across multiple devices
- Monitor website performance, watch for traffic drops related to site usability problems and rectify the issues

CERTIFICATIONS

Hubspot Inbound Certification

LANGUAGES

English - Native German -Intermediate

Mississippi State University, MS — Computer Technician

Tools Used: CCleaner, Sophos Antivirus, Malwarebytes, Windows InstallerJanuary 2014 - August 2015

- Setting up hardware and installing while also configuring software and drivers.
- Maintaining and repairing technological equipment (e.g. routers) or peripheral devices.

SociallyIn, Starkville, MS — Full-Stack Web Developer

Tools Used: Hubspot, PHP, REST APIs, Sublime Text Editor

February 2013 - February 2014

- Designed and built email templates for WordPress and Hubspot
- Conducted research on product themes and templates

Wood Industries, Belmont, MS — Web Developer

Tools Used: WordPress, PHP, HTML, CSS, Joomla, MySQL

August 2012 - February 2013

- Develop and insert data in databases that support web applications and websites.
- Develop and document style guidelines for website content.

FREELANCE EXPERIENCE



Elkhorn, WI — Full-Stack Developer

My duties while contracted with LeadFlo was to create a platform that enabled car salesmen to have an all-in-one place to go for: landing-pages, community groups, and email marketing. With these goals, I also was given the task of integrating: the Facebook API, for users to be able to connect

and control their ads from one place; the Twilio API, for users to be able to SMS message their clients and customers; and Mailchimp API, so that users could easily send emails from the LeadFlo dashboard.

Tools Used: PHP7, MySQL, HTML5, CSS3, Javascript, jQuery, PHPStorm



Starkville, MS — App Developer

Glaance is a social media app, designed to keep people in the loop of the latest parties, gatherings, and events in their social community. As the lead developer I worked one on one with, the CEO of Glaance, Calvin Waddy to create both the Android and iPhone versions of the app.

Tools Used: HTML5, CSS, Android Studio, Google Firebase

PROJECTS



The Teachers' Lounge — Online Marketplace

The Teachers' Lounge was a project to see if I could re-create a marketplace for teachers to buy and sell digital and physical products for their classrooms. It was designed to resemble Teachers4Teachers while fixing major updates teachers

forums had been asking them to update and fix.

Tools Used: WordPress, Custom blank HTML5 Template, MySQL, PHP5



Top Notch University — Learning Management System

Top Notch was a startup that two of my friends and I created because during our time as students we had experienced multiple different platforms the professors were using to connect and convey with the students, and we believed we could build a better, more engaging platform. Top Notch allowed for in-class polling with live feedback, attendance checking throughout lecture, and a between the students and professors. It made it to the third, round of funding and had 50.

discussion boards between the students and professors. It made it to the third-round of funding and had 50 classes using it at its peak.

Tools Used: PHP5, CSS, HTML, MySQL, Javascript, jQuery, D3.js, Blackboard API, Sublime Text



Merge Feed Connect — Automated Social Media Platform

Connect enabled users to connect up to seven different social media platforms and be able to view statistics for each post (or tweet) as well as schedule posts up to a month in advance. While creating this website I was introduced to the Facebook, Twitter, Instagram, and LinkedIn APIs.

Tools Used: HTML5, CSS, PHP5, MySQL, Facebook Social API, Twitter API, LinkedIn API, PHPStorm, Instagram API



Merge Feed Reach— *Text-based Marketing Platform*

Reach was a project of mine to test myself and see if I could create a text-based marketing platform (like EZTexting, and SlickText). I used Twitters' bootstrap and D3.js framework to aid in the design of the front-end (including the dashboard) and had PHP7 and MySQL to handle all of the backend requirements. I integrated the website

with the Twilio API and also the Google Login API (For people to have an easier experience logging in and signing up). It took roughly two months to complete and I had a blast creating it. At the time that I took it offline, I had 10 customers and roughly 38 signups.

Tools Used: Twitter Bootstrap, HTML, CSS, Javascript, jQuery Twilio API, PHP7, MySQL, Google Sign In API, Mailchimp API, PHPStorm, D3.js