SILAS OWINGS
Software Developer

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SKILLS

Programming: JavaScript · React · NodeJS · HTML/CSS · LESS/SASS · PHP · Twig · Lightning Web Components · Aura · SQL · Ruby

Platforms:

Salesforce · Craft CMS · WordPress · Drupal · Amazon Alexa Skills Kit · AWS Lambda · AWS S3 · AWS CloudWatch · Shopify

Operating Systems: Unix · Linux

PROFESSIONAL EXPERIENCE

IBM Consulting
Remote
Frontend Developer
2021 - Present

- Responsible for the development of **JavaScript** based **Lightning Web Components** and **Aura Components** within **Salesforce**.
- Worked full time within IBM Agile teams on multiple Salesforce projects for Marriott Vacations Worldwide from January 2022 - July 2023.
- Built a new informational/marketing oriented web app in **Salesforce Experience Cloud** for Marriott Vacation Clubs and their associated timeshare brands: (https://www.marriottvacationclubs.com/s/).
- Developed Marriott Vacation's new Preview Booking Engine, a booking calendar and website built in **Salesforce Experience Cloud** for Marriott resorts and associated brands (Sheraton, Westin, etc). This allows the user to select available dates, set their resort accommodations with dozens of features, checkout and pay, etc. (not yet live).
- Contributed to the development of Marriott Vacation's Resorts and Destinations (RAD) site - an information portal created in **Experience Cloud** for Marriott Vacation Club's resorts, destinations and experiences (https://www.marriottvacationclubs.com/s/experiences/resorts).

Ochsner Health
New Orleans, LA
Web Developer
2019 - 2021

- Responsible for development projects and routine development tasks across all ochsner.org domains.
- Created webpages in **HTML/Twig/LESS** across Ochsner domains, utilizing **BrowserStack** to ensure responsiveness in all major Desktop and Mobile browsers, including IE7
- Lead and implemented major **Craft CMS** redevelopment projects for Ochsner Health's Research & Education divisions (research.ochsner.org & education.ochsner.org).
- Oversaw technical development and implementation of ochsner.org's chatbot program, leveraging **AWS Lambda** with **CloudWatch** triggers for business logic hooks and 3rd party API integrations.
- Started and lead Ochsner Health's voice program, including the development and launch of three Amazon Alexa Skills and one Google Voice Action. These were written in **NodeJS** and deployed to run on **AWS Lambda** with other AWS integrations such as **AWS S3** and **AWS SNS**
- Managed routine system administration tasks for Ochsner-LSU partner hospital, as well as Ochsner's internal communication platforms (**Rackspace/Linux CentOS**).
- Developed **React** based e-commerce platform for senior health monitoring devices (https://connectedhealth.ochsner.org/).

Tulane University
New Orleans, LA
Web Developer
2017 - 2019

- Developed new site features and functions within the **Drupal** Acquia Site Factory environment.
- Worked extensively within Drupal to conduct day to day operations (content updates, publishing, **HTML/LESS** templates, interior site page redesigns, etc).
- Developed **PHP** based website application for Lepage Institute for tracking and managing grant requests.
- Designed and built new interior-page menu structures within **Drupal** to support interior site navigation.
- Designed and developed new **Drupal** site navigation for the Freeman School website faculty pages.

ChapterSpot
New Orleans, LA
Technical Specialist
2015 - 2016

- Mixed development and client-facing account management roles.
- Responsible for back-end client onboarding to ChapterSpot's tech stack (**PHP/MySQL**) and extensive **HTML** & **Liquid** markup templating.
- Database work with ChapterSpot apps environment database (**MySQL**).
- Developed new **Shopify** site for Chi Omega's retail division and performed ETL of store inventory via **Ruby** - www.chiocreations.com
- Created new HQ site for Chi Omega on **WordPress** with a custom theme - www.chiomega.com
- Gained extensive experience working with some of the largest non-profit organizations in the country.

Education

Millsaps College
Jackson, MS
Bachelor of Arts, Sociology and Anthropology
2009 - 2013