LOGAN MIMS

IT Specialist

145 Patriot Point Drive Montevallo, AL 35115

(205) 299-2697

Personal Website

EDUCATION —

University of Alabama at Birmingham | 2019 – 2022 BA in Computer Science

Programming: HTML, CSS,

KEY SKILLS —

AWS

JavaScript, Python, Java, C **Libraries/Frameworks**: JQuery, Bootstrap, Node, Flask, MongoDB, MySQL **Tools/Platforms**: GitHub, VS Code, Intelij, Eclipse, MS Office, Adobe, SQL Server, Linux,

RELEVANT COURSES —

Object-Oriented Programming, Advanced Web Development, Game Development (Unreal Engine), Algorithms & Data Structures, Software Engineering, Assembly Language, Networking

EXPERIENCE

IT Specialist • Financial Imaging • Jan 2023 – Present

- Lead overhaul of HTML email delivery process; significantly enhancing company's capacity to cater to specific requirement for the growing client base.
- Devised a python script that automates the retrieval of specified job reports from a server directory and consolidates them into a single printable file.
- Successfully configured job report executable as a scheduled task, ensuring that job reports are generated and written to the server directory automatically.
- Demonstrate expertise in programming and designing utility bills, delivering tailored solutions to meet client needs.
- Innovated and crafted HTML email templates for e-bill delivery and automation.
- Maintain and administer the Active Directory, managing user and server accounts to guarantee secure and efficient network operations.
- Configure and manage printers for diverse print jobs.
- Diligently oversee the maintenance and updates of client websites, ensuring they are current, functional, and aligned with client expectations.

Sony Camera Expert • Best Buy • Mar 2018 – Dec 2022

- Demonstrated in-depth product knowledge and expertise in Sony cameras, resulting in effective sales and customer satisfaction.
- Conducted monthly camera classes tailored for both beginners and intermediate users, fostering a deeper understanding of camera technology and photography techniques among customers.
- Provided dedicated technical support to clients, swiftly resolving technical issues and inquiries.

PROJECTS

Smart Home Website

- A full-stack website that gives users access to control smart home devices such as lights, doors, TVs, etc.
- Implemented graphs that track and display electricity and water usage.
- Technology stack: Python, Flask, PostgreSQL, Chart.js, HTML, and Bootstrap.

Quiz Game

- A website that allows users to create a user & pick from a variety of categories & difficulties to take a quiz.
- Technology stack: Bootstrap, SQLite, and JavaScript EJS.

Drone Farm Assistant

- A JavaFX application that allows users to control a physical drone and manipulate items through a 'landscape'.
- Enabled the drone to visit specific areas as well as scan the entirety of the farm.
- Technology stack: JavaFX and TelloSDK.