

Mindy Jones Schellinger

(256) 872-2710 • Mexgirlmindy@gmail.com • Website: www.mexgirlmindy.com

EXPERIENCE

Programmer II | MAX Credit Union | *Remote, US*

06/2023 – Present

- Developed and customized reports and applications using PowerOn, integrating HTML and JavaScript to enhance functionality and improve user interfaces for internal business needs.
- Developed and implemented Single Sign-On (SSO) integration using Q2's SDK to streamline authentication processes and improve user experience across digital banking platforms.
- Built and maintained React-based user interfaces to modernize and improve member-facing applications.
- Utilized Postman to test and document RESTful APIs, improving communication between front-end and back-end systems.
- Collaborated with cross-functional teams to identify solutions for enhancing digital banking services.
- Debugged and optimized code to resolve production issues and improve application performance.
- Developed server-side applications and RESTful APIs using Node.js to improve backend functionality.
- Integrated JavaScript and Node.js to enhance automation and streamline banking processes.

Software Support Specialist | Dynamic Systems Inc | *Remote, US*

05/2022 – 06/2023

- Tests Dynamic's office, production, and warehousing software.
- Built Python scripts to emulate human use of software leading to a more extensive standard of testing.
 - Thousands of barcodes could be imputed in an hour compared to the hundreds from standard testing.
- Collaborate with contractors on new features and bugs within the software suite.
- Mentored teammates on Python usage and helped them implement and modify scripts for automated testing.
- Facilitate the installation of software for new clients and manage software updates for existing clients.
- Develop SQL queries for customer reports to manage inventory, production yield, and product viability.
- Lead point of contact for Latin-American customers due to fluency in Spanish.
- Designed user guides and documentation for company software.
- Converted SQL code from a BDE database to an Azure database for our application.

Graduate Research Assistant | USA School of Computing | *Mobile, AL*

08/2021 – 05/2022

- Developed a data mining tool for clients.
- Managed short-term projects using Agile methods.
- Created and reviewed field-appropriate documentation for internal and external use.
- Collaborated with peers and doctors within the department to create, test, and implement algorithms.
- Upheld strict security standards required by both clients and departments.
- Implemented Python libraries in Pandas, NumPy, and Jupyterlab.

Educational Technology Specialist | USA College of Medicine | *Mobile, AL*

11/2020 – 03/2021

- Provided technical support in developing, achieving and maintaining high quality technology integration into teaching and learning for the College of Medicine.
- Installed new technologies, including computers, projectors, TV's, touch screens, monitors and web cameras.
- Used digital tools, including Ipads, Zoom, Panopto, Canvas, and Google WorkSpace, to enhance instruction and improve student performance in the classroom or live streaming.
- Scheduled, set up, monitored and supported live streaming for the College of Medicine.
- Assisted in the recording, editing and uploading of live lectures to Canvas.
- Developed training materials for faculty and staff on the use of computer applications to support teaching.

Support System Specialist | Viva Health | *Mobile, AL & Birmingham, AL*

03/2020 – 11/2020

- Followed UAB's protocol to provide a wide range of physical and remote support.
- Used the Cherwell ticketing system for external tickets and a proprietary system for internal tickets.
- Direct technician for 100 users stationed in the Mobile region, and backup technician for 600+ users in other regions.
- Created documentation and guides including Adobe, Citrix, GoToWebinar, Google Suite, Microsoft Office, and Zoom.
- Setup and maintained remote users on Cisco Meraki, Anyconnect, and Citrix tools.
- Used Microsoft Endpoint Manager, Active Directory, RDP and PDQ to configure devices.
- Populated the entire inventory database in Snipe.io from multiple excel sheets, then maintained the database.
- Successfully removed decommissioned servers from racks with live production without issue.

Information Technology Technician II | Madix Inc. | *Goodwater, AL*

05/2018 – 03/2020

- Troubleshoot level I and II issues in very broad types of environments.
- Provided support for 900 employees through Microsoft Active Directory, creating flexibility for in-house IT department.
- Installed and supported Windows 10 Enterprise and Windows legacy operating systems, as well as Microsoft Office Suite, SAP, Solidworks, AutoCAD, Adobe Suite, Google Chrome, Cisco Anyconnect, and RFGEN.
- Configured network devices, including VoIP phones, printers, and routers.
- Implemented the deployment of SAP GUI and subsequent updates.
- Reimaged 75% of Windows 7 devices to Windows 10.

EDUCATION

University of South Alabama | Master's of Science in Computer Science

08/2020 – 07/2022

Troy University | Bachelor of Science in Computer Science

08/2014 – 05/2018

PROJECTS

Hortonworks Sandbox

01/2022 – Present

- Utilize Apache Ambari to efficiently ingest and store data in Hadoop Distributed File System (HDFS).
- Transform and export datasets using Pig.
- Analyze data using SQL-like queries with Impala, Hive, and Spark, to optimize query performance.
- Modified a web scraper to gather and preprocess data for further analysis.
- Designed aesthetically pleasing graphs to showcase curated data.

www.mexgirlmindy.com

04/2019 – Present

- Personal website produced on GoDaddy's system.
- Sandbox domain for personal use.
 - Temporary domain for AWS services including a RDB for a flask app deployed via Docker.

CERTIFICATIONS

ITIL v4 Foundations – 09/2019

LEAN Bronze – 10/2018

SKILLS

JavaScript, React, Node.js, Python, SQL, HTML/CSS, Postman, PowerOn, Git, Agile, REST APIs