Dustin McAnally

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Skills

Python/R SQL Server SciKit Learn Tableau
C# SQLite Pandas Visual Studio/VSCode
Java Oracle SQL 12c Numpy Eclipse

Powershell MySQL Seaborn Git
C++ PostgreSQL Matplotlib Netbeans

Experience

Nov 2021-Present | Database Administrator University of Arkansas Community College at Batesville

Colleague system administrator

Data conversion and integrations lead for Workday implementation

Extract/Transform/Load data from Colleague/SQL Server environment to Workday

Provide reports to campus with Report Manager

Maintain and schedule queries for ADHE first-of-term and end-of-term reporting

Create translations of course codes for consortium classes

Write scripts to automate processes for backups and reporting

Sept 2018-Nov 2021 | Computer Lab Manager University of Arkansas Community College at Batesville

Update and maintain Azure Active Directory records and permissions

Manage device and software deployment with SCCM/MECM and Intune

Desktop support for over 500 devices

Maintain hardware

Install/Uninstall software

Network/server installation and support

Troubleshooting technical issues

Resolve printer issues

Sept 2009-Sept 2018 | Verifier Sam's Club Distribution Center

Delegate tasks to unloaders for breaking down and distributing freight

Oversee quality assurance

Database/inventory management

Projects

HailMaps - C#, .NET, WPF, SQLite

Created a standalone application providing a visual of past hailstorm data

Integrated map views with markers using GMap API

Implemented HDBSCAN algorithm to separate clusters of data from noise

Developed local database to store app data

Scheduling App - Java/JavaFX, MySQL

Created an appointment scheduling application

Implemented database connectivity without frameworks as part of the project requirements

Instilled CRUD functionality with appointment overlap prevention

Supported multiple sites with appointment time displayed by user's time zone

Education

Anticipated Completion - Apr 2023 | Master of Science - Data Analytics Western Governors University

Completed - Feb 2021 Bachelor of Science - Computer Science Western Governors University

Completed - Dec 2016 | Associate of Science - Business University of Arkansas Community College at Batesville