



Resume Received

Schedule Interview

Summary

Meticulous SQL Developer with expertise in processing data and knowledge of various flowcharting techniques. An excellent understanding of database structures, theories, principles and practices. Superb problem-solving and analytical skills.

Skills

- Skill Data analysis & visualization,
 Math, Data structure & Algorithms,
 OOP, Relational Database, AWS, ETL,
 SSRS, SSIS, Agile, Azure, Automation
- Programming Languages: Python |
 SQL | HTML | CSS | JavaScript | Java
- Python Modules/Library: Pandas|
 Numpy | Spark | SQL| Alchemy|
 Pymongo| OS|Beautiful Soup
- RDBMS: Mysql | Mssql| Oracle| Mongo db
- JavaScript Library: jQuery| D3.js| Plotly |Leafset
- Frameworks: Flask
- Operating system: Linux Microsoft Windows macOS

Education and Training

Bachelor of Science Marien Ngouabi University Congo Mathematics, 08/2012

Bachelor of Science University of Texas At Tyler Tyler, TX,

Experience

Home Depot

SQL Developer | Houston, USA 06/2019 to 04/2022

- Developing and deploying quality T-SQL codes, stored procedures, views, functions, triggers and jobs.
- Assessed code during testing stage to determine potential glitches and bugs.
- Updating and troubleshooting existing procedures and queries.
- Maintenance and support of SQL server Mirroring, Log shipping, Clustering, and other methods of disaster recovery
- Working with business stakeholders, application developers, and production teams and across functional units to identify business needs and discuss solution options.
- Designing, developing and maintaining relational databases.
- Applied security measures into systems development, supporting final products' resistance to intrusion and exploitation.
- Devised automation, backup and recovery protocols to preserve and safeguard data.
- Coordinated testing and validation procedures through software development lifecycle.

Alten Calsoft Labs

Python Developer Intern | Santa Clara, CA 03/2017 to 09/2017

- Provided technical support to non-engineering team.
- Collaborated effectively with team members while maintaining strong sense of individual responsibility.
- Worked in fast-paced development environment with complex project attributes.
- Collaborated with design, product and engineering teams to enhance core applications.
- Worked with software team members to enhance and sustain automated builds and integration tests.
- Participated in team-based project work, demonstrating ability to fill multiple roles.
- Integrated object-oriented design and development

Mechanical Engineering

Certifications

 Data analysis and visualization Certificate- 2020

- techniques into projects to support usability goals.
- Designed and implemented backend models and API endpoints for complex workflows.
- Performed troubleshooting of post-release software faults to support live service and installed software patch design.
- Devised automation, backup and recovery protocols to preserve and safeguard data.
- Analyzed code and corrected errors to optimize output.
- Coordinated testing and validation procedures through software development lifecycle.
- Leveraged Agile methodologies to move development lifecycle rapidly through initial prototyping to enterprise-quality testing and final implementation.

Websites, Portfolios, Profiles

- https://github.com/danykoud
- https://www.linkedin.com/in/dany-koudede-1152611a5/