

Data Architect

Location: Columbus, Ohio and Jacksonville, Florida preferred.

Compensation Range: \$108,000 – \$116,000, commensurate with experience and qualifications

We're seeking a highly skilled Data Architect to lead the design, implementation, and support of data solutions that power our Artificial Intelligence, Machine Learning, and enterprise database environments. You'll collaborate with business stakeholders to ensure data solutions meet both technical and organizational objectives.

What You'll Do

- Work with the Manager, Data Science to partner with various business verticals to define analytical needs and to identify the relevant data to build models for BI, AI and ML provided inferences.
- Design, develop, test, document, and implement scripts to automate data importing, exporting, reporting, and analysis to ensure data availability and integrity to support the digital efforts including AI/ML.
- Research and evaluate technologies to support data needs for AI and ML solutions.
- Identify opportunities to expand the Corporate One database architecture. Apply innovation and creative thinking to identify new potential database tools and technologies for the Corporate One database architecture that will improve services to the organization and/or its customers.
- Work closely with Corporate One teams to curate and prepare data for training the AI/ML models. Provide guidance on appropriate algorithms and to maximize the transaction costs to the AI/ML data interfaces.
- Proactively keep up with the new and trending technologies related to AI, ML, Data Lakes and databases.
- Support Software Engineers to create and provide API to the created BI, AI or ML.

What You Bring

- Bachelor's degree in Computer Science, Engineering, or related field (or equivalent experience).
- 7 years of related progressive experience with database management, optimization, backup and recovery.
- 5 years of experience in a leadership role providing database solution recommendations.
- 1 year of experience with data clean up and preparation for AI or ML.

- Hands on experience with Azure Data Factory/Fabric, App Insights, Microsoft SQL, Oracle, Cosmos DB, Power BI, Power Apps, Power Automate.
- Hands on experience in database design, including permissions, triggers, stored procedures, indexing, security, log shipping or replication, data integration and data transformation solutions.

About Corporate One:

We are a leading wholesale financial services provider to more than 700 credit unions nationwide. For over 70 years, we've delivered innovative investment, funding, and payment solutions to help credit unions and their communities thrive. Alongside our CUSOs – Lucro Commercial Solutions and Accolade Investment Advisory – we're committed to empowering our members' success.

Why Join Us?

- **Organizational Strengths:** Corporate One is one of the nation's largest and most progressive corporate credit unions with more than \$7 billion in assets and an average staff tenure of 10+ years
- **Competitive Compensation & Benefits:** Corporate One offers competitive compensation, a generous 401(k) matching, and quality health and ancillary benefits
- **Work-Life Balance:** Generous PTO (Paid Time Off) starting with 4 weeks/year, 11 paid holidays, and paid parental leave
- **Learning and Development:** We provide a full library of online training as well as group and individual training, a mentoring program, and business coaching, all focused toward helping you grow and be successful.
- **Extra Perks:** Tuition reimbursement, wellness program, pet insurance, flexible dress code, and more!

Ready to take the next step? Apply now or share with someone who'd be a great fit!

Corporate One Federal Credit Union is committed to creating a diverse environment and is proud to be an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, gender, gender identity or expression, sexual orientation, national origin, disability, age, or veteran status.