

Job Description: **Data Engineer**

About the ChargeltSpot Team

[ChargeltSpot](#) is a leader in mobile device solutions. For over a decade, our intelligent locker systems have tackled real-world challenges. We started off by helping people with free and secure charging for their dying phones. Today, our intelligent, locker-based kiosk solutions are thoughtfully designed to streamline the management of enterprise-owned mobile device fleets.

At ChargeltSpot, we surround ourselves with independent thinkers who are detail-oriented, and customer obsessed. Our clients have routinely called us “the most talented team they’ve ever worked with.” We value determination, resourcefulness, imagination, and follow-through. We want people who are ready to get things done. Our focus is fierce, but it’s not all hard work. We take time to get to know each other through a daily game of Jeopardy, meals together, and nights out for karaoke. We operate a hybrid work model, with most team members working in the office a couple of days a week, and the rest remotely.

Want to know more about our company? Check out our [core values](#)!

About ARC®

ChargeltSpot’s flagship product, [ARC](#), is an intelligent device management system designed to secure, track, and charge company-owned handheld devices that employees use to do their jobs (e.g. package scan, inventory check, mPOS, etc.). ARC exists to reduce the number of missing devices, recover lost productivity, and eliminate wasted payroll consumed by managers and associates.

About the Role

ChargeltSpot is seeking a skilled Data Engineer to join our team and lead the development of robust data structures to support our evolving analytics and reporting needs. The ideal candidate will possess a deep understanding of database design principles, business objectives, and advanced analytics techniques. They will collaborate closely with stakeholders to analyze requirements, design scalable data architectures, and implement solutions that drive value for the business.

Responsibilities

- Analyze current data structures and workflows to identify inefficiencies and opportunities for improvement.
- Design and implement optimized data models, schemas, and pipelines to support advanced reporting and analytics.
- Collaborate with cross-functional teams to understand business objectives and translate them into actionable data requirements.
- Develop strategies for data governance, quality assurance, and security to ensure compliance and reliability.
- Provide technical leadership and mentorship to internal teams on best practices for data management and architecture.
- Stay abreast of industry trends and emerging technologies to continuously enhance our data infrastructure and capabilities.

Qualifications

- Bachelor's or Master's degree in Computer Science, Information Systems, or related field.
- Have 5+ years experience architecting and building large scale data platforms.
- **Experience architecting and building large-scale data platforms, including data lakes and data marts.**
- **Proven experience as a Data Engineer or similar role, with a strong background in database design and development.**
- Proficiency in SQL, data modeling tools, and ETL processes.
- Knowledge of reporting Looker, PowerBI, or similar tools.
- Knowledge with Google BigQuery or equivalent.
- **Familiarity with cloud platforms with GCP preferred.**
- Experience using big data technologies (e.g., Hadoop, Spark).
- Excellent communication skills and ability to collaborate effectively with stakeholders at all levels.
- Strong problem-solving skills and attention to detail.
- **Experience with event-driven architecture and streaming data processing frameworks like Kafka, Spark, Flink is a plus.**
- Knowledge of Postgres is a plus.

Location

We are headquartered in Philadelphia, PA, but have moved to an office-optional work environment – so long as the successful candidate works on East Coast business hours. Hybrid candidates preferred, remote candidates will be considered. You must be authorized to work in the United States.

Benefits

- Health, dental and vision insurance
- Health care FSA
- 401k plan with matching company contributions
- Paid time off
- Hybrid or remote work environment

Check us out at www.chargeitspot.com and learn more about ARC by ChargeltSpot at www.experiencearc.com

If you have the unique combination of skills and qualities we are looking for, please submit your resume and a cover letter expressing your motivation to apply to this position to **careers@chargeitspot.com**.

ChargeltSpot is an Equal Opportunity employer. Personnel are chosen on the basis of ability without regard to race, color, religion, sex, national origin, disability, marital status or sexual orientation, in accordance with federal and state law.