Data Developer

Phone :
Web :

Job Summary

Vacancy :
Deadline : Aug 11, 2024
Published : Jul 11, 2024
Employment Status : Hybrid
Experience : Any
Salary :
Gender : Any
Career Level : Any
Qualification :

Job Description

Prodigy Education, a global leader in game-based learning, is on a mission to make every student in the world love learning. We believe learning should be as fun as playing a video game. This is central to our educational philosophy, because when you love what you do, you do it better. Visit www.prodigygame.com to learn more.

With Prodigy, kids practice standards-aligned skills in Math and English as they play our fun, adaptive learning games. All with teacher and parent tools to support their learning in class and at home.

The Data Developer will concentrate on building data models from raw data artifacts, contributing to the development of DBT models, and optimizing data pipelines. In supporting senior team members, this role ensures reliable data delivery and collaborates with Data Scientists and Data Analysts to maintain the accuracy and relevance of data artifacts. The Data Developer will troubleshoot and optimize data pipelines using tools such as SQL, dbt, and PySpark, aligning with our mission to leverage data for impactful business insights. This position offers professional growth and development in a collaborative environment.

Your Impact

• Collaborate with Data Scientists and Data Analysts to accurately interpret business requirements and source data, ensuring the development of data artifacts that align with evolving business needs
• Collaborate with the Data Engineering team to develop and maintain DBT data models, ensuring timely and efficient delivery of solutions in the data modeling domain
• Adhere to team processes, seek guidance when needed, and offer feedback to enhance best practices and improve monitoring capabilities
• Build a functional understanding of modern cloud infrastructure components by working directly with senior team members to support and maintain our data platform
• Work with senior team members to diagnose and resolve data pipeline errors, ensuring the consistent availability of accurate daily insights for business departments to support informed decision-making

About You

• 1-4 years of relevant work experience, proficient in SQL, dbt and Python
• Familiarity with modern cloud infrastructure components (e.g., AWS, GCP, Azure)
• Proven ability to thrive in a dynamic and rapidly growing environment
• Strong communicator and collaborator, effectively able to work with cross-functional teams
• Eager to take on new challenges and passionate about continuous learning

Bonus Points

• Experience in gaming or the educational software space
• A strong passion for education

Core Technologies

• Platform: Databricks, DBT, AWS
• Languages: SQL, Python, PySpark

Working At Prodigy

• Be part of a mission-driven organization dedicated to helping every student in the world love learning! At Prodigy Education, your work positively impacts the lives of millions of students and teachers worldwide.
• Join a company which empowers a Growth Mindset among its team members, so you grow as we do. You'll also work on award-winning products which harness the magic of math and power of language for students in grades 1st-8th.
• We understand that a thriving team is at the core of our success. So, on top of an inspirational mission and rewarding work, our Total Rewards Program reflects our commitment to your financial, physical, and mental well-being.
• It's not just about the work though; it's about the culture. As the Toronto Star reports in a recent feature on Prodigy: "Prodigy's secret sauce is that it sees its corporate culture as something that is built slowly from the ground up and is always evolving." Check it out here.
• #LI-Hybrid, #LI-SM1

Prodigy Math is used by almost one million teachers a year, and was named the most popular supplemental education platform in classrooms in the United States! Our products have also won numerous consumer awards, including the Mom's Choice Award, Parent and Teacher Choice Awards, and National Parenting Product Award.

Come as you are. We believe the power of our collective potential will transform education. We are building towards a diverse, inclusive, and equitable workplace to empower and create access and opportunity for all. We welcome applications from people from all underrepresented groups, including (but not limited to) people of any gender, age, or religion, members of the LGBTQIA2+ community, BIPOC and other underrepresented races and nationalities, people with disabilities, veterans, and anyone who may contribute to the further diversification of Prodigy Education. If you feel like you don't have all the qualifications for this position and are willing to use your initiative to learn the rest, we'd still love for you to apply!

We are an equal opportunity employer and are committed to providing employment accommodation in accordance with the Ontario Human Rights Code and the Accessibility for Ontarians with Disabilities Act, 2005 (AODA). Prodigy Education will provide accommodations to job applicants with disabilities throughout the recruitment process. If you require accommodation, please notify us at jobs@prodigygame.com, and we will work with you to meet your needs.

Education & Experience

Must Have

Educational Requirements

Compensation & Other Benefits