

JOB DESCRIPTION

Job title: DATA ENGINEER

Division	
Department	
Job Code	
Direct Manager	BOD
Work Location	Tòa nhà Cantavil Premier Building, số 1 đường Song Hành - Xa Lộ Hà Nội, phường An Phú, TP. Thủ Đức, TP. HCM
Working Hours	Working hours: Monday to Friday, from 8:30 AM to 5:45 PM daily
Salary	Salary: Negotiable (based on qualifications and experience)
Job Responsibilities	<ul style="list-style-type: none"> - Design, build, and maintain data storage systems (Data Warehouse, Data Lake) to support game product analysis and optimization. - Develop and optimize ETL/ELT pipelines to ensure data is automatically collected, processed, and ready for use. - Integrate diverse data sources (game analytics, marketing, monetization) from internal platforms and third parties (Firebase, Adjust, Appsflyer, Max, App Store, etc.). - Design and implement real-time data processing solutions to support real-time analytics needs (A/B testing, live events monitoring). - Optimize data processing performance and improve the accuracy and response time of related systems such as data pipelines and data warehouses. - Build and maintain a data quality framework to ensure data integrity and quality. - Support the development of dashboards and automated reports for various departments: Product, Marketing, and Game Design. - Collaborate closely with the Game Design, UA, and Monetization teams to design processes and architecture for data pipelines and data marts, serving player behavior analysis and enhancing game experience. - Ensure data security and comply with the company's information security standards and legal regulations. - Participate in planning and estimating data infrastructure costs. - Mentor and guide junior data engineers within the team.

<p>Requirements</p>	<p>Knowledge & Technical Skills:</p> <p>1. Experience:</p> <ul style="list-style-type: none"> - Mid/Senior: At least 2+ years of experience in designing and implementing large-scale data processing systems. <p>2. Programming Languages:</p> <ul style="list-style-type: none"> - Proficient in data processing languages: Python, SQL. <p>3. Databases:</p> <ul style="list-style-type: none"> - Strong understanding of relational databases (MySQL, PostgreSQL) and NoSQL databases (MongoDB, Cassandra). <p>4. Data Processing Tools:</p> <ul style="list-style-type: none"> - Experience working with big data processing tools: Airflow, Hadoop, Spark. - Streaming technologies: Experience with Apache Kafka, Kinesis, or Pub/Sub for streaming data processing. <p>5. Cloud Services:</p> <ul style="list-style-type: none"> - Familiarity with cloud platforms such as GCP, AWS, Azure; especially tools like Docker, BigQuery, Redshift, or Dataflow. <p>6. System Design:</p> <ul style="list-style-type: none"> - Knowledge of data modeling, query optimization, and Data Warehouse architecture. - Data modeling: Understanding of dimensional modeling, star/snowflake schemas, and data vault methodology. <p>7. Visualization & Monitoring:</p> <ul style="list-style-type: none"> - Experience with data visualization tools: Tableau, Power BI, or Looker is a plus. - Monitoring & Alerting: Experience with monitoring tools like Prometheus, Grafana, or Datadog. <p>8. Development Tools:</p> <ul style="list-style-type: none"> - Version control: Proficient in Git and CI/CD workflows for data pipelines. <p>9. Domain Knowledge:</p> <ul style="list-style-type: none"> - Game analytics: Understanding of game metrics (DAU, MAU, retention, LTV,
----------------------------	--

	<p>ARPU, conversion funnel) is an advantage.</p> <ul style="list-style-type: none"> - Data governance: Knowledge of data lineage, metadata management, and data cataloging. <p>Soft Skills:</p> <ul style="list-style-type: none"> - Strong communication skills for working with stakeholders across various departments. - Analytical thinking and problem-solving mindset.
Benefits	<ul style="list-style-type: none"> - Attractive benefits for employees and their families: health insurance, company trips, team building, happy hour, birthday celebrations, etc. - Full employee benefits in accordance with the Labor Law after a 2-month probation period - Annual leave and public holidays as regulated by the current Labor Law and the Company's policy - Entitled to social insurance, health insurance, unemployment insurance, and health check-ups as regulated after the probation period - Young, dynamic, modern, and professional working environment; experienced business team; many opportunities for personal development - Provided with training, coaching, and career development opportunities - Other exclusive and attractive benefits according to the Company's internal policies.
Contact Information	<p>Mail: tuyendung@skylink.vn</p>

Về Skylink Group:

Tiền thân là một công ty quảng cáo trực tuyến được thành lập năm 2013, đến nay SKYLINK Group đã trở thành công ty công nghệ, bán lẻ và đầu tư theo mô hình Holding, hoạt động trong các lĩnh vực: sản xuất phần mềm, game mobile, ứng dụng di động tiện ích và bán lẻ được mỹ phẩm, sản phẩm chăm sóc xe ô tô.

Tầm nhìn:

Tầm nhìn của chúng tôi là trở thành một công ty đa ngành đa lĩnh vực, với khát khao được đóng góp vào sự tăng trưởng của nền kinh tế và sự phát triển của xã hội Việt Nam.

Sứ mệnh:

Đem lại sản phẩm có giá trị cho khách hàng

Hạnh phúc trong công việc và cuộc sống sung túc cho nhân viên.

Mang lại lợi ích thiết thực cho cổ đông, khách hàng, đối tác, người lao động và xã hội.

Giá trị cốt lõi:

Tử tế - Linh hoạt - Chia sẻ - Đơn giản – Làm chủ

Website: <https://skylink.vn/>

Công ty TNHH Skylink Group



Công Ty TNHH SKYLINK GROUP

Khu văn phòng tầng 8, số 1 Song Hành - Xa Lộ Hà Nội, P.An Phú, TP.Thủ Đức, TP.HCM

Trụ sở chính: Tòa nhà Cantavil Premier Building, đường Song Hành - Xa Lộ Hà Nội, phường An Phú, TP. Thủ Đức, TP. HCM

Cơ sở 1: 470 North Bridge Road #05-12, Bugis Cube, Singapore 188735 - Skylink Global Publishing

