



Analytics Back-End Developer

Are you the Analytics Back-End Developer we're looking for?

We're PikPok, New Zealand's longest standing game developer, and we make great game experiences. We want to create and entertain, while being successful and enjoying what we do, and we're looking for people who want that too. Over the years, we've built loads of games for all sorts of platforms, most recently titles like *Dungeon Inc.* and *Into the Dead 2* on Android and iOS. Our teams are small, and everyone involved can contribute to the decisions that shape the products. We're always working to build and maintain a safe and fun studio culture.

We're looking for a skilled, proactive individual who loves working with data, to maintain, optimize and extend the back-end of our analytics platform. This role will have you working with data scientists and game developers to ensure the integrity of our data flows and the reliability of the pipeline to support the ongoing analysis of PikPok's digital & mobile titles to better understand user behaviour.

You're the kind of person who:

- Has a passion for collecting and organizing data.
- Likes learning new things and sharing your knowledge.
- Likes working in a very dynamic environment with new challenges every day.
- Actively works to collaborate with others in a multidisciplinary team.

We're the kind of company that:

- Loves making great games.
- Cares about work/life balance.
- Encourages creativity and proactivity.
- Uses 1-1s and regular feedback rounds to understand your needs.
- Can be flexible around family requirements.

The ideal candidate will have prior commercial experience in back-end development with focus in data processing, database engineering and data pipelines. You should be a good communicator, since the nature of the work is very dynamic and we encourage cross skilling. We welcome applications from diverse candidates and those with a range of backgrounds, skills, and experiences.

Requirements

- Experience developing for back-end.
- Experience with SQL.
- Exposure to version control systems (for example SVN or GIT).
- Exposure to database architecture and design principles.
- Fluent in English.

Desirable

- Experience implementing ETL processes.
- Fluency in Python.
- Experience with Data Warehouses.
- Experience with Database architecture and optimization.
- Understanding of Agile methodologies.
- Experience with following technologies:
 - PostgreSQL/Redshift
 - AWS (Amazon Mobile Analytics / Pinpoint, S3, Lambda, etc)
 - Celery
 - Redis
 - ORM frameworks such as SQLAlchemy
 - Python packages for data analysis (Pandas, NumPy, etc)
 - Tableau/R

Responsibilities

- Collect and organize data from multiple sources including 3rd party SDKs, web dashboards, external APIs, emails, server logs, etc.
- Maintain, optimize and expand the back-end of our analytics platform.
- Work alongside game developers to optimise data flows.

Contact

Please send your application along with a digital copy of your résumé/CV to: careers@pikpok.com.
Additional contact details can be found below and by visiting us online at www.pikpok.com