

# Victor Roussekov

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## EXPERIENCE

(10+ years)

### Revolut

(6+ months)

#### Software Engineer (Data)

April 2024 – Present

- Developed an end-to-end, PCI DSS-compliant regulatory reporting solution to generate and deliver reports to Australian regulators (AUSTRAC and APRA).
- Provisioned Google Cloud Platform infrastructure, including GKE clusters, load balancers, IAM roles and permissions, secrets management, monitoring frameworks, database virtual machines, and networking rules.
- Deployed and managed Airflow on Kubernetes, responsible for creating and maintaining mission-critical ETL and regulatory reporting workloads.
- Mapped regulatory reporting requirements for the Financial Claims Scheme (APS 910) to internal source tables and wrote Airflow jobs to extract data from source PostgreSQL databases to Parquet files stored in Google Cloud Storage.
- Implemented data quality checks, monitoring rules, and alerting frameworks to ensure end-to-end correctness and observability of critical services and reporting pipelines.

### Spaceship

(5+ years)

#### Senior Data Engineer

Jan 2021 – March 2024

- Architected a data warehouse using dbt and BigQuery, modeling raw data into a medallion architecture using Kimball data modeling principles. Modeled a variety of use cases, including CAC/LTV, A/B testing, performance marketing, risk and compliance, and finance reporting.
- Provisioned Airflow via GCP Cloud Composer using Terraform and Google Cloud Storage, creating CI pipelines to build and test DAGs in development, and CD pipelines to deploy DAGs to production.
- Owned the creation and maintenance of mission-critical ETL and data warehouse workloads, overseeing the entire process from extracting source data from operational databases to building and maintaining dbt data models used in downstream reporting.
- Deployed and managed Metabase on Kubernetes, adopted by the entire business for day-to-day decision-making. Educated non-technical stakeholders and provided tailored data models and reports for their use cases.

### ***Senior Software Engineer***

***Jan 2020 – Jan 2021***

- Promoted to Senior Software Engineer for exceeding performance expectations and consistently delivering features end-to-end, from scoping requirements and planning tasks to implementing both frontend and backend components.

### ***Software Engineer***

***Dec 2018 – Jan 2020***

- Led the build, maintenance, deployment, and release of all frontend products, including a marketing website (Next.js/Prismic), a web app (React/Apollo), a mobile app (React Native/Apollo), and an admin panel (React/MobX).
- Implemented features across the entire stack, including database schema design, developing microservices (Go/gRPC/Protobuf/SQL), creating APIs (REST/GraphQL), and consuming them (Apollo/React/React Native).

## **EDUCATION**

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### **Bachelor of Information Technology (Honours)**

*University of Queensland*

***2014 – 2015***

- Completed research thesis on [Context-Aware Mobile Video Retrieval](#)
- Received Prentice Scholar award for high achievement

### **Bachelor of Information Technology**

*University of Queensland*

***2011 – 2013***

- Graduated with First Class Honours, included on Dean's Honours List
- Grade Point Average: 6.7 / 7.0

## **REFERENCES**

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Available upon request.