

# Jialei Wu

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## PROFESSIONAL EXPERIENCE

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**Block, Inc.** Seattle, WA  
**Analytics Manager (IC), Finance & Strategy** Oct 2023 – Present

- Built and maintained 40+ automated dbt/Snowflake reporting pipelines and financial models tracking revenue drivers, COGS, and contribution margins across Cash App and Afterpay, powering real-time insights, accurate forecasting, and executive decision-making for quarterly earnings and SOX-compliant financial reporting.
- Served as semantic architect for revenue and performance analytics, owning end-to-end definition, codification, and governance of 60+ KPIs across Cash App and Afterpay, creating a single source of truth that eliminated cross-functional metric conflicts between Finance, Product, and Operations.
- Designed and delivered 25+ Tableau and Looker dashboards providing executive-level visibility into revenue streams, cost performance, and key business drivers; led full Tableau-to-Looker migration with change management and stakeholder enablement.
- Spearheaded UAT for Oracle EPM implementation; documented semantic model relationships, metric hierarchies, and reporting architecture in Lucidchart and Miro, supporting cross-functional alignment on data definitions.
- Proactively identified data quality issues and business anomalies before they reached stakeholders, maintaining high reliability across all reporting assets through rigorous QA, documentation, and dbt testing frameworks.
- Converted loosely defined priorities into focused workstreams with decision-ready outputs; drove consensus on metric definitions across a matrixed organization as a trusted partner to senior Finance, Product, and Operations leaders.
- Accelerated analytics delivery using AI-powered tools (Cursor Agent, Claude Code) for SQL development, pipeline engineering, and dbt model construction.

**Senior Data Analyst, Finance & Strategy** Aug 2021 – Sep 2023

- Developed P&L reporting infrastructure including income statement automation, reducing manual reporting effort by 30% while improving data accuracy and traceability for FP&A workflows.
- Engineered 10+ complex SQL/dbt pipelines for financial planning, variance analysis, and operational performance reviews.
- Coordinated month-end close and revenue reconciliation in Oracle Hyperion with Accounting under strict deadlines.
- Created a spend visibility report surfacing vendor cost breakdown that directly informed infrastructure budget decisions.

**Hongling Capital** Hefei, China  
**Financial Analyst** Jul 2017 – Jun 2019

- Implemented FineReport as a new BI platform, designing automated weekly loan performance dashboards tracking 100+ loans across repayment, term, recovery rate, and net charge-off KPIs.
- Forecasted P&L, identified budget variances, and recommended corrective actions that cut operating expenses by 10%.

**Bank of China – New York Branch** New York, NY  
**Corporate Banking Associate** Jun 2016 – Jun 2017

- Designed a weekly deal pipeline model covering 6 teams across 3 branches using Power Query and macros, tracking commitment amounts, drawdowns, spread, and risk exposure aligned with OCC Heightened Standards.
- Analyzed corporate financials (10-K, 10-Q) and prepared credit recommendation reports with market analysis, P&L forecasting, and sensitivity analysis for a \$2B+ loan portfolio.

**NYC Department of Transportation** New York, NY  
**Data Analysis Intern** Oct 2015 – May 2016

- Collected, cleaned, and analyzed crash data for 2,800+ Manhattan intersections using MySQL and Excel; built interactive Tableau dashboards for the NYC Vision Zero Project.
- Partnered with the Public Space Unit to deliver case studies and presentations for Central Park's car-free monitoring plan.

## EDUCATION

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**Columbia University** | M.S. Urban Planning, Urban Analytics New York, NY | 2016

**Sun Yat-sen University** | Bachelor of Engineering Guangzhou, China | 2014

## SKILLS

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**Analytics Engineering & Data Modeling:** SQL, dbt (semantic layer, Jinja, YAML, testing), Snowflake, Python, Apache Airflow, Fivetran, Alteryx

**Business Intelligence & Visualization:** Tableau, Looker (LookML), Power BI, Lucidchart, Miro

**Revenue & Financial Analytics:** FP&A, P&L reporting, variance analysis, GAAP, SOX-compliant reporting, Oracle Hyperion

**AI & Developer Tools:** Cursor Agent, Claude Code (SQL development, query optimization, pipeline engineering)

**Certifications:** CFA Level I, Tableau Desktop Specialist, Managing Big Data with MySQL (Duke University), Google Analytics IQ

## VOLUNTEER

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**Project N95** Seattle, WA  
**Financial Analyst** Feb 2021 – Jul 2021

- Automated billing report model via SQL and Airtable, reducing preparation time by 60%.