

Priya Nair

Data Analyst · SQL, Python & Experimentation

Seattle, WA · (206) 555-0173 · priya.nair@email.com · linkedin.com/in/priyanair

SUMMARY

Data analyst with 5 years turning messy data into decisions across growth and operations. Fluent in SQL and Python, fast with dashboards, and trusted to design and read experiments end to end. Pairs rigorous analysis with clear storytelling that moves stakeholders to act.

EXPERIENCE

Data Analyst II · Zillow

Apr 2021 – Present

Seattle, WA

- Built the self-serve funnel dashboard used weekly by 40+ PMs, cutting ad-hoc requests 50%.
- Designed and analyzed 30+ A/B tests; one onboarding change lifted activation 11%.
- Modeled churn drivers in Python, informing a retention play that saved an est. \$3.4M ARR.
- Built the marketing-attribution model that reallocated \$1.2M of spend toward higher-ROI channels.

Business Analyst · Redfin

Jan 2019 – Mar 2021

Seattle, WA

- Automated weekly KPI reporting in SQL + Looker, saving the ops team ~10 hours/week.
- Segmented 2M listings to retarget high-intent buyers, raising tour bookings 8%.
- Partnered with finance on a forecasting model that tightened headcount planning accuracy 15%.
- Built self-serve Tableau workbooks that let regional managers answer their own questions.

Data Analyst Intern · Nordstrom

Jun 2018 – Dec 2018

Seattle, WA

- Cleaned and joined 5+ sales tables to power a weekly merchandising scorecard.
- Found a returns-pattern insight that informed a packaging change, cutting damage claims 9%.

EDUCATION

B.S. Statistics, Minor in Economics · University of Washington

Dec 2018

SKILLS

Querying: SQL, dbt, BigQuery, Snowflake, Airflow

Analysis: Python (pandas), A/B testing, Regression, Forecasting, Statistics

BI: Looker, Tableau, Power BI, Excel, Mode

PROJECTS

Self-serve experimentation framework

Standardized A/B test design and readouts in dbt + Looker, cutting analyst time per test by half.

Churn-propensity model

Python model scoring weekly churn risk; surfaced the segments behind a retention play worth ~\$3.4M ARR.

CERTIFICATIONS

Google Data Analytics Professional Certificate · Tableau Desktop Specialist