

Navneet Chauhan

San Francisco Bay Area, CA | connect@navneetchauhan.net | (510) 736-9639 | [LinkedIn](#)

Summary

Experienced data professional and hands-on builder with a track record of architecting data infrastructure and analytics pipelines from the ground up. Deep technical expertise in the modern data stack (SQL, Python, Airflow) with a focus on building scalable, self-serve platforms on Agentic surfaces. Skilled in defining core metrics, designing experiments, and embedding with Marketing, Product, and Engineering teams to translate data into actionable narratives in ambiguous environments.

Technical Skills

- **Data Infrastructure:** SQL, DAGs, large-scale system optimization, observability, data lineage, data catalog
- **Experimentation & Analytics:** A/B Testing, Incrementality Testing, Attribution Modeling
- **Visualization:** Looker, Tableau, Streamlit, Custom dashboards using Python libraries Recharts
- **AI & Machine Learning tools:** AI assisted coding tools such as Cursor, Claude Code to reconfigure new-age techstack

Relevant Work Experience

Senior Analytics Engineer | Analytics AI Transformation Team

Jan'21 to Present

Intuit Credit Karma - America's Largest Personal Finance Company

San Francisco Bay Area

- Architected near real-time observability systems from scratch (0→1), for large-scale recommendation pipelines; automated anomaly diagnosis that saved \$1M/month and reduced deployment friction.
- Building a scalable in-house semantic layer to provide structured context and retrieval infrastructure, transforming the data warehouse into an AI-readable source of truth for autonomous querying
- Designed an orchestration marketplace for agentic PlugIns workflows, automating the triaging and deployment of complex DAG models and halving the deployment cycle across Data Science.
- Implemented a RAG + LangGraph framework by directly integrating to experimentation platform for analysis; enabled non-technical teams to interpret A/B test results and generate ship/no-ship recommendation via AI Agent.
- Architected an OpenClaw-inspired framework to deploy self-healing data quality sub-agents that autonomously detect, diagnose, and remediate pipeline failures before downstream impact
- Partnered directly with leadership to evaluate and deploy modern data stack tools (dbt, Coder), advancing the foundational data infrastructure for the Data Science and Analytics Org.

Growth Analytics Lead | Marketing

Jun'20 to Dec'20

UplandMe - Property Trading Game on Blockchain

San Francisco Bay Area

- Managed digital advertising budgets to drive measurable marketing spend focused on end-of-funnel metrics,
- Built a marketing data warehouse framework to measure end-to-end LTV/CAC models from acquisition channels such as Google Ads, Meta Ads, and influencer activities.
- Oversaw end-to-end user tracking and insights measurement, introducing the foundational elements for a comprehensive marketing data warehouse.

Senior Analyst | Performance Marketing

Sep'19 to May'20

Robert Half Corporate - Top-ranked Staffing Firm with offices across 19 countries

San Francisco Bay Area

- Led data QA testing and implemented tagging solutions and data pipelines, automating manual data validation processes.
- Partnered with the paid marketing team to build measurement frameworks and evaluate campaign success.
- Collaborated with data engineering to implement measurement framework, user tracking, and insights.

Digital Marketing | Performance Marketing

Jul'13 to Sep'17

Publicis Groupe - Largest Marketing & Communication Agency in the World

Mumbai, India

- Analyzed online marketing advertising effectiveness for e-commerce clients across acquisition channels, managing a \$1 million media budget across client portfolios.
- Managed acquisition campaigns and Influenced budget allocation and channel strategy decisions for leadership.
- Implemented custom dashboards in Data Studio, by delivering precise, actionable analyses of user acquisition channels.

Education

- **Master of Science**, Business Analytics, California State University - East Bay
- **Bachelor of Science**, Electronics Engineering, University of Mumbai

2017 - 2019

2008 - 2012