NICK CAMPUZANO

Financial Planning & Analysis | Forecasting · Financial Modeling · SQL · Python
Minneapolis, MN | nickgcamp.com | linkedin.com/in/nickgcamp | github.com/nickgcamp

SUMMARY

Analyst who builds the forecasts and models leaders plan with, and the data and automation behind them. At an orthodontic lab and medical device manufacturer, built the revenue forecast and capacity plan, modeled product-mix conversion for a national account and automated recurring reporting. Previously three years as a capital markets trading analyst on a $5.5B mortgage pipeline, building bid, DCF and IRR models. Physics and computer science background.

SKILLS

Finance & Modeling: Revenue forecasting, scenario and capacity modeling, budgeting support, variance analysis, DCF and IRR modeling, MBS/REMIC modeling, Bloomberg, Intex
Excel & BI: Advanced Excel, Tableau, Power BI, Looker Studio, executive reporting and dashboards
Data & Automation: SQL (SQL Server, PostgreSQL), Python (pandas), ETL pipelines, data modeling, Git, Claude agent workflows

EXPERIENCE

Decision Support Analyst **Jan 2025 – Nov 2026**
Partners Dental Solutions | *Chanhassen, MN*
Promoted from the production floor in 10 months; forecasting, reporting and automation for an orthodontic lab and medical device manufacturer

- Built the 2026 revenue forecast and capacity plan (organic vs. aggressive growth scenarios, printer utilization by product line); supported budgeting for marketing, events, payroll and quarterly planning.
- Reviewed monthly financials against the forecast and reset assumptions for task time, production costs, tariffs and procurement.
- Modeled product-mix conversion for a national account and built the customer-facing savings dashboard behind the pitch.
- Automated monthly revenue, bi-weekly intake and quarterly shipment reporting, saving about 10 hours of manual work a week.
- Built a reporting database joining finance, sales, shipping, customer service, design and manufacturing data, with a nightly SQL Server to PostgreSQL ETL that keeps reporting up through source-system outages.
- Designed and shipped an internal operations platform (Python, FastAPI, PostgreSQL) with modules for collections, remakes, workload and case tracking.
- Built a barcode scan station that logs technician tasks and feeds labor-efficiency reporting, and led the rollout of the lab's first inventory system with lot number tracking.
- Built an automation pipeline that takes a submitted appliance prescription through check-in, design, QC and nesting onto the 3D printers with no human touch until after printing.
- Built Claude skills and agent workflows that automate recurring analysis and reporting.

Trading Analyst, Capital Markets **May 2020 – Sep 2023**
Finance of America | *Saint Paul, MN*

- Built and maintained a $5.5B annual reverse mortgage pipeline, aggregating loan data behind daily bid and pricing decisions.
- Optimized the loan-level bid model, helping the firm become the largest HECM wholesale buyer in 2021 (30% market share, $3.3B).
- Built a reusable object-oriented DCF/IRR model in Python for Fix-n-Flip loans and modeled MBS and REMIC structures in Intex.
- Automated a daily capital markets summary for senior leadership.

Space Physics Research Analyst **May 2017 – May 2020**
Augsburg University Physics Department | *Minneapolis, MN*

- Built Python, MATLAB and SQL pipelines integrating satellite and ground magnetometer data; co-authored a paper in the Journal of Geophysical Research: Space Physics (2018).

PROJECTS

- Job alert tool (github.com/nickgcamp/job-alert-tool-2): Python app that checks company job boards hourly, filters new postings, scores fit with Claude and sends alerts; runs on GitHub Actions with tests. Also: a printed daily brief pipeline and a triathlon training dashboard.

EDUCATION

B.S., Physics & Computer Science (double major) · Augsburg University, Minneapolis, MN **May 2020**