

Andy Nguyen

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Education

University of California, San Diego

B.S. Cognitive Science - Machine Learning | Minor: Business Analytics

- Coursework: Data Science, Machine Learning, Research Methods, Customer Analytics, Business Analytics

Experience

Product Analyst Intern

Wells Fargo Auto Lending | Summer 2025

- Led cross-functional team of 6 (PMs, engineers, data scientists) to define requirements, prioritize features, and ship ML-driven pricing tool, improving vehicle valuation accuracy from $R^2: 0.45 \rightarrow 0.82$ and shaping \$1.3M+ partnership
- Redefined KPI framework for repossessions and automated decisions rules, reducing costs by 20% and increasing revenue by 25% through faster, data-driven execution
- Developed Python pipelines to unify 100k+ repossession records across 6 datasets with 50% lower processing time
- Partnered with PMs, engineers, subject matter experts, and data scientists to automate repossession decisions with partner Carfax; presented recommendations to 20+ senior leaders to influence future repossession strategies and Carfax adoption

Product Management Intern

UCSD Career Center | 2024-2025

- Built and launched dashboards used by 20+ counselors and thousands of students to track career outcomes
- Integrated survey and system data pipelines, enabling iterative improvements to UCSD's First Destination Survey

Data Science Intern

AiCella Inc (Biotech Startup) | 2024

- Helped oncology patients and physicians make sense of complex cancer therapy data by building intuitive dashboards translating 7 AI models into actionable insights - directly impacting treatment decisions for real people
- Created interactive dashboards that empowered 15 physicians and researchers to interpret therapy results
- Presented platform at JPMorgan Healthcare Week, generating interest from 3 potential partners

Projects

Co-Founder & Lead CFO

No J Cafe (Matcha Cafe) | 2026 - Present

- Defined product vision and iterated through multiple versions utilizing A/B testing with 20 customers.
- Led Claude & Gemini to optimize and plan cafe pop-up logistics. Lowered production cost per drink from \$3.25 to \$2.35 while maintaining customer satisfaction.
- Launched 3 successful pop-ups and served 200+ customers.

Co-Founder & Lead AI Developer

VividAI (AI Trip Itinerary Automation) | 2025 - Paused

- Managing and Leading team of 3 (design & engineering) to create an Web app that eliminates the stress of planning trips, vacations, and itineraries through smart AI suggestions tailored to each user's personal preferences
- Developing Vivian, an AI Agent that learns and connects with users to produce the perfect itineraries for users with the click of a button, allowing for users to focus on enjoying their trips

Skills

Product: Roadmapping, Agile, MVP Design, Rapid Prototyping, Prioritization, User Research, Growth Experiments, Metrics Definition, Stakeholder Engagement

Technical: Python, SQL, Tableau, Excel, Java, AI Modeling, AI Agents, OpenAI SDK, AI Tools

Analytics: Predictive Modeling, A/B Testing, Forecasting, Statistical Inference, Experiment Design, Product Metrics

Communication: Storytelling with Data, Dashboards, Executive Presentations, Cross-Functional Alignment, Leadership