Chrissa da Gomez

+1(510) 610-1164 • chrissadagomez@gmail.com • linkedin.com/in/chrissadagomez

EDUCATION

Georgia Institute of Technology (Georgia Tech)   **Jan 2024 - present**
Master's in Computer Science, Machine Learning

- Graduate Teaching Assistant for CS7637 (AI): Guided students in advanced AI topics and mentored projects.
- Research Assistant AI – Applied advanced NLP techniques, leveraging BERT model for sentiment analysis to predict student performance based on peer feedback.
- Proficient in Scikit-learn, PyTorch, and TensorFlow, with experience in designing recommendation systems using both supervised and unsupervised learning techniques.
- Full-Stack App Development: Designed and implemented a full-stack application using Java Spring Boot and MySQL.
- Mobile App: Created Android app for job searches, focusing on personalized UI and dynamic recommendations.

University of California, Berkeley, Haas School of Business, Berkeley, CA   **2019-2021**
Master of Business Administration, Business Analytics (full-fide scholarship)
- Expertise in Python and SQL, leveraging them to solve complex business problems and drive decision-making.
- President of Haas Techy Club – led community of over 1,600 members, empowering collaboration in AI and ML.

Bandung Institute of Technology, Bandung, Indonesia   **2014**
*Bachelor of Business***,** Finance major – Valedictorian (GPA 3.9/4.0)

EXPERIENCE

Amazon.com, Seattle, US

Sr. Program Manager – Global Engineering Services   **Feb 2024-present**
- Data-driven optimization: Lead strategic initiatives to reduce real estate investment in fulfillment centers by leveraging predictive modeling and advanced data analysis, aligning closely with cross-functional teams.
- ML for cost analysis: Deployed analytics dashboard to track construction cost across diverse building types, leveraging ML techniques to identify cost-saving opportunities, maintaining budget variance within 4%.

Finance Manager   **Oct 2023-Feb 2024**
Senior Financial Analyst   **Jul 2021-Sep 2023**
- Top-tier performance – promoted within 2 years of joining due to exceptional ability to lead cross-functional teams.
- Achieved $100M in annual savings by implementing standardized cost management tool that identifies cost trends, enhancing financial forecasting accuracy and investment decision-making.
- Used predictive analytics to prioritize fulfillment center investments across North America, influencing strategic decisions impacting over $10B in funding.

Cahoot.ai, Connecticut, US   **2020 Summer**
Product Strategy MBA Intern (Cahoot: B2B SaaS platform for e-commerce merchants to exchange fulfillment services)
- Data-drive product development: Developed a service fee calculator that reduced invoice generation time by 70%, collaborating with over 10 teams to deliver a robust and iterative MVP.
- User-centric insights: Increased flagship product sales conversion rate by 300% within 2 months by leveraging customer data to identify key segments and implementing value-based pricing strategy.

Ernst & Young (EY), Singapore & Jakarta   **2018-2019**
Senior Consultant – Strategy & Operations
- Increased e-commerce adoption in Indonesia by 3x by developing a 5-year roadmap for e-commerce for the government; Led 21 country-wide e-commerce initiatives mandated with a presidential decree.
- Led a team of engineers and consultants to create an app that helped farmers predict the best time to grow crops due to the weather, achieving 3K downloads within the first 3 months.

ADDITIONAL INFORMATION

- Technical skills: TensorFlow, PyTorch, Scikit-Learn, Python, Java, SQL, Java Spring Boot, AWS Solutions Architect.
- Author a portfolio management book–listed at Amazon; painter–oil painting exhibited at Indonesia National Gallery.