

Abhiram Nandiraju

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EDUCATION

Columbia University

B.S. in Financial Engineering, Minor in Artificial Intelligence

New York, NY

Expected May 2029

- GPA: N/A

Frisco High School

Salutatorian, National Merit Scholar

Dallas, TX

Aug 2021 - May 2025

- GPA: 4.0/4.0

Collin College

Dual Degree High School Student

Dallas, TX

Aug 2023 - May 2024

- GPA: 4.0/4.0

RESEARCH EXPERIENCE

Environmental, Social, Governance (ESG) Sustainability Research

Angers, France

First Author, Presenter

Aug 2023 – Jan 2025

- Conducted ESG research under the mentorship of Dr. John Basbagill (Stanford PhD)
- Published two first-author papers in JGIM and FEMIB 2024 (IEEE-Sponsored) as a Best Paper Finalist
- Built predictive ESG models using financial data and NLP ($R^2 = 0.88$; 68% accuracy), presented in France

WORK & LEADERSHIP EXPERIENCE

FLOC

Princeton, NJ

Co-Founder, Technical Lead

November 2025 – Present

- Built an AI writing tool using embeddings, vector search, and RAG to match user-specific writing style
- Developed Python/FastAPI + ChromaDB pipelines for document indexing, semantic retrieval, and style transfer
- Implemented OAuth2, Supabase (RLS), and real-time LLM streaming inside a custom ProseMirror editor

Govo AI

New York, NY

Co-Founder, CTO

Mar 2025 – Present

- Launched an AI-powered, Tinder-style cooking and lifestyle app, driving consistent weekly active user growth
- Grew to 104 users in the first month, achieving 940% MoM expansion across five international markets
- Drove 100,000+ views across social channels through influencer collaborations and organic content strategy

GJ Cloud Solutions

Dallas, TX

Machine Learning Intern

June 2024 – Aug 2024

- Prepared and analyzed large customer transaction datasets to identify key trends, patterns, and behavioral signals
- Applied regression and clustering methods in Python to segment customers and uncover data-driven insights
- Built forecasting models with 90%+ predictive accuracy, enhancing client decision-making and retention strategies

Sri Rajarajeshwari Peetham

Hyderabad, India

Director of Operations, Volunteer

June 2018 – Aug 2024

- Directed farming, environmental cleanup, and community food aid programs serving local underprivileged groups
- Managed logistics, volunteers, and scheduling for large cultural programs with high community engagement
- Contributed 500+ service hours across multi-year initiatives and earned the Presidential Service Award

SKILLS & INTERESTS

Languages: English, Telugu, Spanish

Technical Skills: Python, SQL, FastAPI, ChromaDB, NLP, LLMs (OpenAI/Claude), Embeddings, RAG Workflows

Interests: Chess, Coffee Shops, Dallas Sports, Duolingo, Fashion, Gym, Photography, Startups