

QUINLAN O'CONNELL

quinlanoc.com • quinlanoconnell@utexas.edu • (508) 902-7332 • linkedin.com/in/quinlanoconnell

EDUCATION

The University of Texas at Austin – McCombs School of Business May 2026

Master of Science, Business Analytics

- Coursework Includes: Machine Learning, Optimization, Unstructured Data, GenAI, Product Management, Data Visualization

Bachelor of Business Administration, Management Information Systems | GPA: 3.88

May 2025

- Additional Specializations: Minor in Marketing, Certificate in Computer Science
- Studied Abroad in Paris, France in Summer 2022 (Course: Social & Cultural Entrepreneurship)

EXPERIENCE

Deloitte – Technology Strategy Analyst Intern; Boston, MA June 2025 – August 2025

- Built business case model to forecast \$8.5M in 5-year net benefit for pilot cloud software migration effort
- Assessed benefit of 10 future state initiatives, resulting in a projected 20-30% reduction in operating expense
- Developed 3 key deliverables guiding CCaaS migration planning for a Fortune 200 environmental services company

Beats By Dre – Brand Strategy and Business Analytics Extern; Remote

May 2024 – June 2024

- Extracted and performed sentiment analysis on 1,000+ keyword-containing tweets, using Python to generate brand insights
- Analyzed 8 years of Google Trends data, producing 10+ visualizations to benchmark speaker interest against key competitors
- Synthesized 5 interviews and 50 GenZ surveys into a product spec and GTM recommendation for a \$50-150 wireless speaker

Evolv Technology – Product Management Intern; Waltham, MA

May 2023 – August 2023

- Identified Admin access control gap, designing a scoped Employee User Role via Figma and authoring a TRD for development
- Defined PRDs, user personas, and success metrics for a Sales Demo overhaul enabling multi-customer, multi-use-case demos
- Built analytics database documentation in Confluence and Figma, including data models and end-to-end flow diagrams

RELEVANT PROJECTS

Connect 4 AI – Full-Stack Neural Network Deployment (theultimateconnect4bot.anvil.app) January 2026

- Trained CNN and Transformer models on 88K+ MCTS-generated Connect 4 board positions, achieving 88.7% top-3 accuracy
- Deployed models full-stack via Docker on AWS Lightsail with an Anvil web frontend, enabling live human-vs-AI gameplay

AI Image Deepfake Detection – Transfer Learning Binary Image Classification

November 2025

- Tuned 5 pretrained CNN and Transformer architectures on 970 images to classify AI-generated vs. real photos
- Evaluated three threshold-based detection policies to optimize model deployment across real-world use cases

Main Street Movies – MIS Final Project (Placed Top 10)

November 2023 – December 2023

- Leveraged the MVC design framework and web development principles to create a functional movie website, consisting of 20+ developed functionalities (ticketing, employee hiring, report creation), achieving a pass rate of >85% on test cases

Peritus – AI-Based Visual Studio Code Extension

April 2023 – May 2023

- Co-created a VSCode extension utilizing OpenAI APIs to optimize user coding and debugging while understanding file scope

LEADERSHIP AND ACTIVITIES

Texas Convergent – Product Manager (Build Teams & Forge Startups)

Fall 2022 – Present

- Apply agile methodologies within a cross-functional team of product, design, and tech members; winning best overall demo

Phi Chi Theta – Business Fraternity Recruitment Officer & Social Officer

Spring 2023 – Present

- Employ social media and other marketing channels to cultivate engagement, resulting in a 25% increase in active members

ADDITIONAL INFORMATION

Technical Skills: SQL, Excel, Python, PANDAS, R Studio, Figma, Tableau, v0 by Vercel, Confluence, JIRA, Claude Code

Interests: Legos, Running, Keyboard Building, Mexican Food, Ice Cream Making, Formula 1, Fantasy Novels, Gaming, Naruto

Work Eligibility: Eligible to work in the United States with no restrictions