Michael Early

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• https://github.com/michael-early /Portfolio

EDUCATION

California State University, Fullerton

May 2026

Master of Arts, Economics

Expected Spring 2026

California State University, Fullerton

December 2024

Bachelor of Arts, Major in Economics

Cumulative GPA 3.38/4.0

Dean's List: Fall 2022, Spring 2024

EXPERIENCE

FIRST AMERICAN STRATEGIC TECH TEAM | Santa Ana, CA

June 2025 - Present

Graduate Intern, Enterprise Architecture

- Designed and iterated prompts for a GPT-based model to surface architectural gaps and inconsistencies across enterprise systems.
- Spearheaded database migration of 10,000+ variables and relationships
- Enhanced enterprise-wide platform evaluation to ensure scalability & alignment with strategic initiatives, driving improved cross-departmental efficiency that supported growth objectives
- Elevated decision-making processes by leveraging data visualization tools & stakeholder engagement techniques, fostering enhanced communication between technical & business stakeholders

CSUF ECONOMICS DEPARTMENT | Fullerton, CA

January 2025 - Present

Teaching Associate

• Led a section of 40 students, simplifying economic theory through engaging visual examples and applied discussions.

Graduate Assistant-Institutional Research

• Drove academic data refinement using Excel & Python to identify historical enrollment trends, unveiling potential growth areas that informed departmental improvement strategies

RELEVANT SKILLS & TOOLS

- Software: Power BI, Stata, R, Python, Lucidchart, Miro, Canva
- Research & Insights: Econometric analysis, data storytelling, consumer behavior analysis
- Statistics: A/B testing concepts, regression, hypothesis testing, probability, ML fundamentals
- Coding Languages: C++, Python, R, SQL
- MS Office: Microsoft Excel, PowerPoint, Word

AWARDS

CSUF Economics Department- Emeriti Faculty and Staff Award