Truman Sacco

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Allen, TX

ACTUARIAL EXAMS

- **Exam FM** - Passed 8/23
- **Exam P** - Sitting 11/23

EDUCATION

B.S. in Actuarial Science
University of Texas at Dallas (2018-2022)
- Academic Excellence Scholarship

PROFESSIONAL EXPERIENCE

Anderson Tropicals (West Palm Beach, FL)   **Apr 2023 - Present**
Sales Analytics Manager
- Achieving a 40% increase in sales by optimizing store layout and employing data-driven strategies.
- Improving customer retention through the creation of a personalized newsletter.
- Developing customized code resulting in a 25% mobile user engagement increase.
- Executing a social media marketing strategy to utilize customer reviews for advertising.

Hapa Joe's Nursery (El Segundo, CA)   **Feb 2022 - Aug 2023**
Sales Data Analyst
- Directed Shopify store relaunch, boosting UX and product listings, resulted in 30% sales increase.
- Collaborated with owners on tailored content strategy, enhancing SEO, social media, and product visibility for increased site traffic.
- Added Google Business Profile and Google Analytics

CU Elements (Dallas, TX)   **Aug 2019 - Aug 2023**
UX Programmer / Website Manager
- Migrated CU Elements e-commerce from Wix to Shopify.
- Integrated Google Analytics and Shopify into PowerBI for data-driven ad optimization and financial information.
- Led multi-media promotional campaigns for increased visibility and sales.

PROJECTS

Annuity Visualization Model
- Created a Javascript website that has graphing calculator modules for actuarial concepts like bonds, annuities, perpetuities, and change in interest rates.
- Also explores discount rates, increasing annuities and perpetuities, coupons, differing interest rates, and force of interest.

Tropical Fruit Forum Extension
- Developed a Chrome extension that makes secure API calls to a Flask server.
- The server retrieves search data from a MySQL database that is automatically refreshed daily through python web parsing and batch files.
- API allows for multiple keywords and user/location specific filtering.

100 Colleges Comparison Chart
- Created a PowerBI dashboard that visualizes costs of 100 colleges in Texas.
- Users can filter for specific institutions, by tuition, fees, books, or room and board, whether they are in-state or out-of-state, size of campus, and total population.
- Compares admission rates, median incomes for the school location, and cost as % of income for the area.

TECHNICAL SKILLS

Python	CSS, HTML, Javascript	PowerBI	Flask / API Creation
R	Github	Tableau	AWS
Visual Studio	Manim	Excel	MySQL