Daniel Bish

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Profile

I am bilingual in English and Spanish and experienced in preparing, transforming, and analyzing complex data. I am a fast learner looking for professional growth and opportunities to apply my skills to your organizational goals.

Education

University of Arizona, Tucson, Arizona — August 2021 – Present
Masters of Science in Statistics & Data Science — GPA 4.0

University of Arizona, Tucson, Arizona — 2017 – 2020
Bachelor of Science in Mathematics w/ Honors – Summa Cum Laude — GPA 3.937
- Minors in Spanish and Economics

Professional Experience

Math & Science Teacher — January 2022 – June 2023
Southern Arizona Community Academy
- Taught in an Alternative Charter School in a library setting.
- Designed Digital Curriculum for hybrid implementation.

Actuarial Analyst — July 2020 – August 2021
GPW and Associates, Inc., Phoenix, Arizona
- Analyzed, reconciled, and tested data for reasonableness.
- Developed SQL queries to investigate problems and update stored procedures in roll forward analysis.
- Leveraged Tableau to update and analyze data checks.

Actuarial Intern — Summer 2019
GPW and Associates, Inc., Phoenix, Arizona
- Provided process support for Customer Pricing and Reserving analysis using Python, SQL, VBA, R, Tableau, and Microsoft Excel.
- Developed a robotic process automation (RPA) bot to automate a manually intensive procedure of downloading and updating of industrial data for further analysis.

Tutor – College Reading & Learning Association (CRLA) Level 2 — August 2019 – May 2020
University of Arizona, Tucson, Arizona
Strategic Alternative Learning Techniques (SALT) Center
- Supported students with learning disabilities as they develop strategies specific to their needs and strengths.
- Introduced students to a wide variety of methods, demonstrating how to use visual, auditory, and kinesthetic modalities to begin, develop, and refine their work.

Analytics Intern – Employee Benefits and Property & Casualty Departments — Summer 2017/2018
MJ Insurance, Phoenix, Arizona
- Analyze claims data and develop strong feedback for client solutions.

Skills

- Proficient in Spanish
- Microsoft Excel
- Matlab
- Stata
- Public Speaking
- Tableau
- R
- Python
- Interpersonal Communication
- VBA
- Java
- Fast Learner