

Mathematics

This report is intended to present possible career pathways for **Mathematics** students.



48.9% Elementary and Secondary Schools
10.06% Computer Systems Design and Related Services
8.79% Agencies, Brokerages, and Other Insurance Related Activities
7.86% Insurance Carriers
6.82% Management, Scientific, and Technical Consulting Services

Yearly Salary

1st Year: \$46,000 **5th Year:** \$57,000 **10th Year:** \$61,000



- 1. San Antonio, TX
- 2. Schertz, TX
- 3. Helotes, TX
- 4. Universal City, TX
- 5. Saint Hedwig, TX



Employers

- 1. USAA
- 2. Humana
- 3. Sirius Computer Solutions
- 4. The Boeing Company
- 5. UnitedHealth Group

🛓 Job titles

1. Quantitative Risk Analyst

2. Senior Quantitative Risk Analyst-Modeling and Analytic

- 3. Director, Quantitative Risk
- 4. Management Wholesale Credit Risk
- 5. Quantitative Risk Analyst Model Machine Learning

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Career Readiness

Career readiness is a foundation from which to demonstrate requisite core competencies that broadly prepare the college educated for success in the workplace and lifelong career management.





(Å) Specialized Skills

- 1. SQL
- 2. Economics
- 3. Python
- 4. Data Analysis
- 5. Tableau



- 1. SQL
- 2. Python
- 3. Tableau
- 4. MS Excel
- 5. SAS

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