A CAREER IN
DATA ANALYTICS
COULD BE FOR YOU

START YOUR CAREER HERE:

Operations Researcher

Starting Average Salary: **$60,000**

Utilizes a range of methods, including forecasting and data mining, to examine and interpret data for businesses of all sizes.

Business Intelligence Analyst

Starting Average Salary: **$78,000**

Analyzes complex datasets, identifies trends, and provides actionable insights that drive strategic and operational decisions.

HERE ARE SOME FUTURE ROLES:

Data Scientist

Starting Average Salary: **$85,000**

Uses math, statistics, and computer programming to analyze large amounts of data, find patterns, and create models to help make decisions or predict future trends.
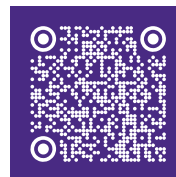
Data Engineer

Starting Average Salary: **$98,000**

Designs, builds, and maintains the infrastructure and systems required to collect, store, process, and analyze large volumes of data.

Data Architect

Starting Average Salary: **$145,000**

Designs high-level strategies for enterprise databases, data warehouse systems, and multidimensional networks.

Scan here to discover more about Tech Careers in CT

Salary data compiled from CT DOL Office of Research, Labor Market Information

DATA ANALYTICS RESOURCES

Here you'll find education options, starter projects, and local organizations, so you can discover more about this career path.

Three Education Options for **A Career in Data Analysis:**

Direct-to-Workforce Technical Training.

CT Tech Hub and The WorkPlace offer no-cost, all-virtual, short-term programs for roles like data analyst, so you can begin your career training.

Two-Year Associate Degree Programs.

CT State Norwalk offers an Associate Degree in Computer Science with a focus on data analysis and programming, ideal for entry-level roles or future transfer to a four-year program.

Four-Year Bachelor's and Master's Programs.

UCONN Stamford offers a BS in Business Analytics and MS in Business Analytics and Project Management for in-demand careers.

Three Great Projects for **Exploration:**

Find a dataset on a topic you're passionate about and analyze it.
Use platforms like Kaggle to find data related to your interests, whether it's sports stats, video game sales, or environmental data. Try drawing insights using tools like Excel or Google Sheets.

Design a small project to track your personal habits using data.
For instance, collect data on your sleep patterns, study hours, or screen time. Use charts to analyze trends and make data-driven decisions.

Interview a local professional or college student studying data analytics.
Reach out to Fairfield County professionals through CT Tech Hub or your school's alumni network to ask about their career path and recommendations.

Additional Resources:

CTData Academy:
Offers workshops throughout Connecticut to build data literacy and analytical skills.

Fairfield County Tableau User Group:
This community focuses on data visualization and Tableau software, offering meetings and networking opportunities.

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STAMFORD PARTNERSHIP
connecting people and ideas

The WorkPlace
>>> Think it forward.