

RELATED JOB TITLES*

Accountant
Analytics and Process
Control Application
Engineer
Automotive
Manufacturing Engineer
Business Analyst
Business Intelligence
Analyst
Coding Developer
Cybersecurity Specialist
Data Analyst
Data Archivist
Data Engineer
Data Processor
Data Scientist
Field Product Specialist
Financial Analyst Machine
Learning Engineer
Product Manager
Software Developer
Software Engineer

**Some jobs may require an advanced degree or certificate/licensure*

SAMPLE EMPLOYERS

Brokerages Architecture
Firms Marketing
Computer Systems Design
General Medical and
Surgical Hospitals
Information Systems
Insurance
National Security
International Affairs
Pharmaceutical and
Medicine Manufacturing
Software Publishers

» RELATED MAJOR SKILLS

Abstract Reasoning
Attention to Detail
Knowledge of Scripting Languages
Organize, Analyze & Interpret Data
Problem Solving & Troubleshooting
Proficiency in Communicating
Programming Language Concepts
Software/Web Development Experience
Working Well Under Pressure

» RESOURCES IN THE LIBRARY:

Expert Resumes for Computer and Web Jobs
Data Science: A Comprehensive Overview
Applied Data Science with Python and Jupyter
Data Analyst: Great Jobs In Data Analysis
Data Science Using Python and R
Conducting Highly Principled Data Science

» PROFESSIONAL ASSOCIATIONS:

Institute for Operations Research and the Management Sciences (INFORMS): www.informs.org
Association of Data Scientists (ADaSci): www.adasci.org
The American Statistical Association (ASA): www.amstat.org
Data Science Council of America (DASCA): www.dasca.org
Research Data Alliance (RDA): www.rd-alliance.org/node
Association for Computing Machinery (ACM): www.acm.org
Association for Information Science and Technology (ASIS&T): www.asist.org

» JOB & INTERNSHIP SEARCH SITES:

AI Jobs | ai-jobs.net
Glassdoor | glassdoor.com
AngelList Talent | angel.co
Stack Overflow | stackoverflow.com
Chegg Internships | internships.com
Linkedin | linkedin.com

» CAREER INFORMATION SITES:

<https://blog.edx.org/data-science-analytics-career-guide>
<https://www.discoverdatascience.org/career-information/>
<https://www.bls.gov/oes/current/oes152098.htm>

» EASTERN RELATED ORGANIZATIONS/CLUBS:

Business Information Systems Club
Game Development Club
Girls Who Code College Loops

Internships in Connecticut | Data Science

- » **Accenture**
- » **Anthem, Inc**
- » **Capital One**
- » **Cigna**
- » **Citizens**
- » **Collins Aerospace**
- » **CVS Health**
- » **Deloitte**
- » **ESPN**
- » **Eversource**
- » **Facebook**
- » **Humana**
- » **Lockheed Martin**
- » **Otis Elevator**
- » **PartnerRe**
- » **Pitney Bowes**
- » **Raytheon Technologies**
- » **Spectrum**
- » **Travelers**

» RESOURCES FOR CAREERS & INTERNSHIPS:

easternct-csm.symplicity.com

indeed.com

internhere.com

internships.com

simplyhired.com