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| Data Analytics and Business Intelligence | |
| **SOURCE: 01** | **Google Data Analytics Certificate** |
| 01 | [Data Analytics for Beginners](https://www.youtube.com/watch?v=GbL-42kv5LI&list=PLTZYG7bZ1u6rcPlcX75pMkjsYY_HTL7aZ&index=1&pp=iAQB) |
| 02 | Introduction to Data Visualization with R and ggplot2 |
| 03 | R Markdown with RStudio for Beginners |
| 04 | Working with Data in R |
| 05 | Programming Using RStudio |
| 06 | Programming with R as a Data Analyst |
|  | Mastering the Post-Presentation Question and Answer |
|  | Best Practice for Presenting Data |
|  | Crafting Stories with Data |
|  | Creating Data Visualization with Tableau |
|  | The Recipe for Powerful Data Visualization |
|  | Introduction to Data Formatting in Spreadsheets |
|  | Introduction to Data Calculations in Spreadsheets and SQL |
|  | Aggregating Data for Analysis |
|  | Analyze Data to Answer Question |
|  | Getting Hired as a Data Analyst |
|  | Data Cleaning in SQL |
|  | How to Report Your clean Data |
|  | Understanding Data Cleaning |
|  | Ways to Ensure Data Integrity |
|  | Create Your Data Analyst Online Presence |
|  | Organizing and Protecting Data |
|  | Databases and Metadata for Beginners |
|  | Ensuring Credibility in Your Data |
|  | Understanding Data Types and Structures |
|  | Communication Do’s and Don’t for Data Analysts |
|  | Data Analysis Using Spreadsheets |
|  | Making Data-driven Decision in Business |
|  | Problem Solving with Data Analytics |
|  | Coca-Cola: Real-World Data Analytics Example |
|  | The Power of Data in Business |
|  | Spreadsheets and SQL for Beginners |
|  | Introduction to Spreadsheets, Databases, and Query Languages |
|  | 5 Skills for Data Analyst Jobs |
|  | What are the 5 Cove Concepts of Analytical Thinking |
| **SOURCE: 01** | **Google Advanced Data Analytics Certificate** |
|  | [Data Science for Beginners](https://www.youtube.com/watch?v=4DlsTsqpY84&list=PLTZYG7bZ1u6r3ymQPbm-mPS39hfAmyliV&index=1&pp=iAQB) |
|  | Python for Beginners |
|  | Translate Data Into Insights |
|  | The Vital Role of Statistics |
|  | Regression Analysis: Simplify Data Relationships |
|  | The Nuts and Bolts of Machine Learning |
|  | The Role of Data Professionals |
|  | Two Categories of Data Careers |
|  | The Fastest-Growing Career |
|  | 3 Key Skills Data Professionals Need for Success |
|  | High-Paying and Fast-Growing Careers in Data Analytics |
|  | How to Improve Your LinkedIn Profile |
|  | 4 Tips to Build Key Work Relationships |
|  | Preparing For A Data Analyst Career |
|  | Do You like Customer Service |
|  | Tips For Leading Your Team at Work |
| **SOURCE: 01** | **Google Business Intelligence Certificate** |
| 01 | [What is Business Intelligence](https://www.youtube.com/watch?v=l98-BcB3UIE&list=PLTZYG7bZ1u6r3YwRBuSE7xIMYAiN2Bl85&index=1&pp=iAQB) |
| 02 | Data Models, Data Pipelines and Insights |
| 03 | Data Dashboards and Data Reports |
| 04 | Explore Business Intelligence Careers |
| 05 | Create a Winning Business Intelligence Strategy |
| 06 | 4 Key Tools for Business Intelligence |
|  | 4 Most Common Stakeholders in Business Intelligence |
|  | The Process of Business Communications |
|  | The Poser of Business Intelligence Monitoring |
|  | The Most Underrated Practice in Data Analytics |
|  | How to Guarantee Reliable Data |
|  | Making Your Business Numbers Matter |
|  | Business Intelligence for Beginners |
|  | The Difference Between Data Analytics and Business Intelligence |
|  | What a New Career in Big Data |
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