DRIVING POWERBI IN FINANCE

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Consulting & Training

Contents

Introduction to Power BI in Finance

The Driving PowerBI in Finance course teaches how to use Power BI, a business intelligence tool, to analyze and visualize financial data. Power BI can help you import, transform, clean, and model financial data from various sources, and create interactive dashboards and reports that communicate your findings and insights. Power BI can also help you perform various financial analyses using DAX formulas, such as ratio analysis, trend analysis, variance analysis, and more.

This course is designed for intermediate to advanced users of Power BI who have some prior knowledge of financial accounting and data modeling.

Why Choose Chools?

Numbers That Speak for Themselves:

- **10,000+ Successful Alumni:** Join a network of impactful professionals.
- **95% Job Placement Rate:** Secure your future with Chools' proven track record.
- **20+ Years of Excellence:** Trust in a legacy of education and industry expertise.
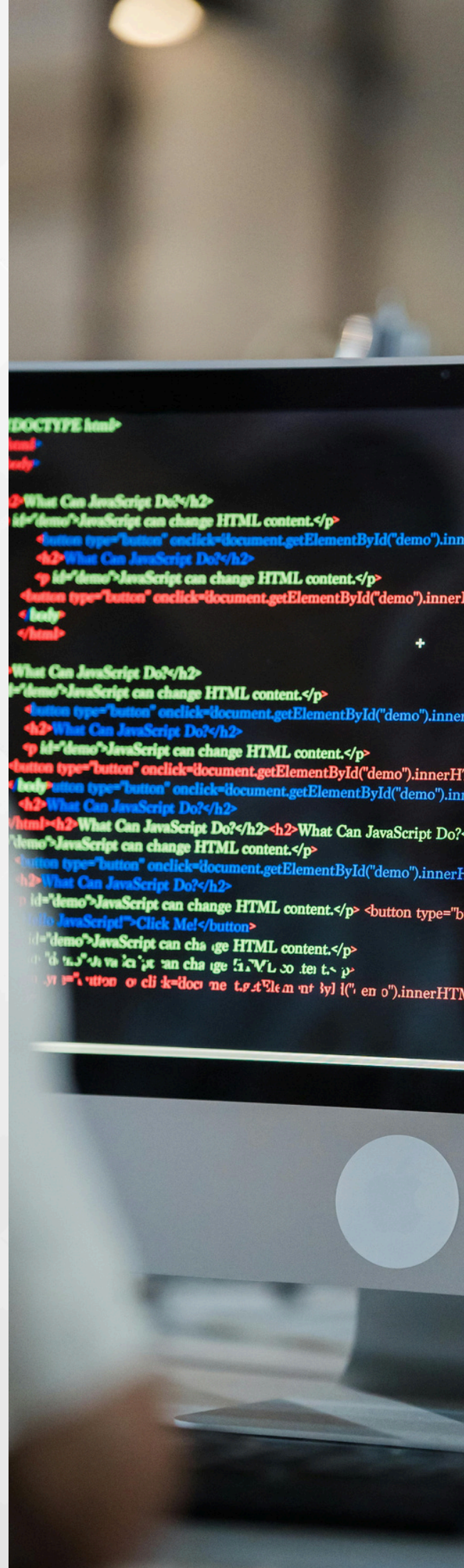- **200+ Industry Partnerships:** Leverage our connections for real-world insights and opportunities.

What Sets Us Apart?

- **Expert Instructors:** Learn from industry veterans with hands-on experience.
- **Hybrid Learning Model:** Balance online flexibility with in-person engagement.
- **Comprehensive Curriculum:** Stay ahead with courses designed meet market demands.
- **Community and Networking:** Be part of an active community of learners and professionals.

Who Can Apply?

Eligibility Criteria:

- Intermediate to advanced users of Power BI.
- Prior knowledge of financial accounting and data modeling is recommended.

Program Overview

The Power BI in Finance Program provides a comprehensive education in using Power BI for financial analysis and reporting. Our curriculum covers a wide range of topics to ensure a thorough understanding, combining theoretical knowledge with practical, hands-on experience.

Learning Mode:

- **Hybrid Learning Model**: Combines online learning with in-person sessions for flexibility and interactive engagement.
- **Interactive Sessions**: Includes live webinars, workshops, and Q&A forums with expert instructors and peers.
- **Self-paced Learning**: Access course materials anytime, allowing you to learn at your own pace.

PROGRAM OBJECTIVES

- Import, transform, clean, and model financial data using Power BI.
- Create interactive dashboards and reports to communicate findings and insights.
- Perform various financial analyses using DAX formulas.
- Evaluate financial statements and perform ratio analysis, trend analysis, and variance analysis.
- Utilize Power BI for advanced financial analysis and reporting.
- Foster continuous learning and personal growth.
- Encourage teamwork and collaboration.
- Prepare for roles in business intelligence, financial analysis, and data visualization.

EXPECTED OUTCOMES

- Proficiency in using Power BI for financial analysis and visualization.
- Practical experience through hands-on exercises.
- Strong analytical and problem-solving skills.
- Application of best practices in financial analysis using Power BI.
- Innovation in understanding and managing financial data.

SKILLS LEARNED

- **Data Import and Transformation:** Techniques for importing, transforming, and cleaning financial data.
- **Data Modeling:** Skills in modeling financial data from various sources.
- **Dashboard and Report Creation:** Creating interactive dashboards and reports to communicate insights.
- **DAX Formulas:** Utilizing DAX formulas for various financial analyses.
- **Ratio, Trend, and Variance Analysis:** Performing ratio analysis, trend analysis, and variance analysis.
- **Excel Functions and Tools:** Utilizing Excel in conjunction with Power BI for financial analysis.
- **Ethics:** Applying ethical standards and professional conduct in financial analysis.
- **Strategic Thinking:** Developing and implementing strategic financial initiatives.
- **Decision-Making:** Making informed decisions based on financial analysis insights.
- **Communication Skills:** Enhancing communication and interpersonal skills.

Program Outline

Required Core Modules

Module 1: Introduction to Power BI
- Basics of Power BI and its applications in finance.

Module 2: Data Import and Transformation I
- Techniques for importing and transforming financial data.

Module 3: Data Import and Transformation II
- Advanced data transformation techniques.

Module 4: Data Cleaning and Modeling I
- Basics of cleaning and modeling financial data.

Module 5: Data Cleaning and Modeling II
- Advanced techniques for data cleaning and modeling.

Module 6: Dashboard and Report Creation I
- Creating interactive dashboards and reports.

Module 7: Dashboard and Report Creation II
- Advanced techniques for dashboard and report creation.

Module 8: Financial Analysis Using DAX I
- Basics of using DAX formulas for financial analysis.

Module 9: Financial Analysis Using DAX II
- Advanced DAX formulas and financial analysis techniques.

Module 10: Ratio Analysis I
- Techniques for performing ratio analysis.

Module 11: Ratio Analysis II
- Advanced ratio analysis techniques.

Module 12: Trend Analysis I
- Basics of performing trend analysis.

Module 13: Trend Analysis II
- Advanced trend analysis techniques.

Module 14: Variance Analysis I
- Techniques for performing variance analysis.

Module 15: Variance Analysis II
- Advanced variance analysis techniques.

Module 16: Financial Analysis Ethics
- Understanding and applying ethical standards in financial analysis.

Enrollment Now Open!

Take the first step towards mastering Power BI in finance. Enroll in our **Driving PowerBI in Finance** Program and enhance your career with Chools.