



# Business School

UNIVERSITY OF COLORADO DENVER

## Resume-Ready Skills & Certifications

### Finance | Commodities | Risk Management and Insurance

#### Skills

Advanced Microsoft Excel, Microsoft Access, SQL  
Financial Modeling, Financial Functions (NPV, IRR, PV, etc.), Bloomberg, Morningstar, thinkorswim

#### Certifications - Finance

Chartered Financial Analyst (CFA); Certified Financial Planner (CFP)  
Certified Fund Specialist (CFS); Commodities Trading Advisor (CTA)  
Series 3 (Commodities & Futures); Series 6 (Mutual Funds)  
Series 7 (Variable Annuities) ; Series 63/65/66 (State Law Exam)  
Series 79 (Investment Banking)

#### Certifications - RMI

Associate in Risk Management (ARM) Designation; RIMS Fellow (RF) Designation  
Chartered Property Casualty Underwriter (CPCU); Life and Health; Certified Insurance Counselor (CIC)

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### Marketing

#### Skills

Social & Web: Facebook, GoogleAdwords, LinkedIn, Instagram, Twitter, Hootsuite; Marketing Automation: Marketo, Eloqua  
Marketing Analytics: Hubspot, Google Analytics, Facebook Insights, Web Trends, Omniture, Advanced Excel, SQL  
CRM | Email: Salesforce, Sendgrid, Responsys | Research: SurveyMonkey, Qualtrics  
CMS: SharePoint, WordPress | Languages: Java, HTML, CSS | Graphics: Adobe Creative Suite, Photoshop  
Digital Marketing Areas: PPC, SEO, SEM, Demand Generation

#### Certifications

Professional Certified Marketer (PCM) | Google Analytics Certification | Google Adwords Certification  
Hubspot Inbound Marketing Certification | Hootsuite Certification | Salesforce - Multiple Certifications

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### Information Systems

#### Skills

Programming Languages: C, C++, C#, CSS, HTML, iOS, Java, JavaScript, Objective-C, Node.js, Swift2, Go, TypeScript,  
Perl, PHP, Python, R, Ruby/Rails, SQL, VisualBasic  
Business Analytics/Intelligence Tools: Tableau, Cerner, SSRS, SSIS, Crystal, MicroStrategy, Informatica, Oracle BI,  
Cognos, Spotfire, MS Power BI Suite  
Databases: Oracle, MS SQL Server, IBM, SAP Sybase, Postgre, MySQL, Informix  
Methodologies: Agile, LEAN, Kanban, Waterfall

#### Certifications

Project Management Professional (PMP); Six Sigma Green Belt; Microsoft Certifications (MCP, MCSE)  
ISACA Certifications (CRISC, CISM, CISA, CGEIT, CISA; Certified Information Systems Security Professional (CISSP)  
Cisco Certifications (CCNA, CCNP, CCIE, CCDP, CCDA); ITIL, A+, Certified ScrumMaster

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### Human Resources

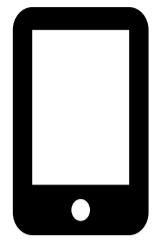
#### Skills

HRIS: Oracle Talent Cloud (Taleo), iCIMS, Success Factors, Workday, and Kenexa  
Talent Search Solutions: LinkedIn Recruiter, Indeed, SimplyHired, Monster, and Dice  
Familiarity with FMLA, Workers Compensation, Employment and Immigration Law, State Policies & Regulations

#### Certifications

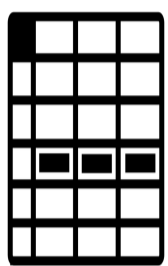
Professional in Human Resources (HR) (PHR); Senior Professional in HR (SPHR); Global Professional in HR (GPHR)  
SHRM Certified Professional (SHRM-CP); SHRM Senior Certified Professional (SHRM-SCP)

# Resource List



## Digital Marketing

- HubSpot Academy - Inbound Certification, Email Marketing, Inbound Sales, Content Marketing  
<https://academy.hubspot.com/certification>
- Google - Google Analytics, Google Adwords  
<https://analyticsacademy.withgoogle.com>; find Google Adwords YouTube video
- Salesforce - Salesforce Platform, Marketing Cloud, Analytics  
<https://trailhead.salesforce.com/modules>
- Marketo - Great blog articles about Digital Marketing trends | CMO Nation - articles & interviews  
[blog.marketo.com](http://blog.marketo.com) | [cmo.marketo.com](http://cmo.marketo.com)
- Facebook Marketing - [www.facebook.com/blueprint](http://www.facebook.com/blueprint)



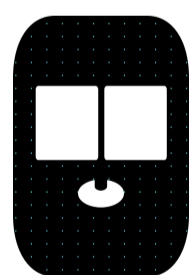
## Advanced Excel & Financial Modeling

- Training the Street - Advanced Excel, Financial Modeling, Corporate Valuation, Merger, Real Estate  
<https://www.ttsuniversity.com/Default.aspx#courses> (Self-study, fee-based)
- Wall Street Prep - Advanced Excel, Financial Modeling, Valuation, REIT, Oil & Gas, LBO  
<https://www.wallstreetprep.com/programs> (Self-study, fee-based)



## Technology Skills

- Tableau - Download Tableau Desktop for free; Student resource page for learning options  
<https://www.tableau.com/academic/students> (Free)
- Coding self-study sites: [www.codecademy.com](http://www.codecademy.com); <https://www.freecodecamp.com>;  
<https://www.edx.org>; <https://www.theodinproject.com>; <https://www.lynda.com>;  
<https://udemy.com>; [www.coursera.com](http://www.coursera.com); <https://cloud.google.com/certification> (Free or fee-based)
- CU Denver | Galvanize Pathways Program - Web Development Immersive - 24-Week, Full-Time Program; 30% discount on tuition. Students who complete the WDI program can earn up to 12 credit hours - <https://www.galvanize.com/cu-denver-pathways> (Fee-based)



## Commodities & Finance Skills

- Tutorials - Bloomberg, CQG, Morningstar and thinkorswim - First and Second Floor Computer Labs (Free - contact Matt Fleming - [matthew.fleming@ucdenver.edu](mailto:matthew.fleming@ucdenver.edu))