FINANCE FOR TECHNICAL MANAGERS

Work-Life-Location Decision Template

Your resume lists a Master's degree in Engineering Management from the University of Colorado Boulder, and that you took a Finance course, making you a highly sought after candidate for many job prospects.

After turning down multiple offers from obviously lesser opportunities, you are faced with the following six options for your next step.

Using the video lesson as a guide, conduct a multi-attribute analysis to determine which job opportunity best aligns with what is important to you.

Job Data	Job A Urban & Trendy	Job B Urban & Practical	Job C International Jetsetter	Job D Show me the Money!	Job D Ahh, the Good Life	No Job Globe-Trotter
Position	Engineer	Engineer	Engineer	Consultant	Ski / Bike Instructor	World Traveler
Salary ($/yr)	$160,000	$120,000	$100,000	$200,000	$40,000	-$40,000
Workload (hrs/wk)	50	40	35 (plus plenty of vacation!)	80	40	1 year
Location	San Francisco California	Cleveland Ohio	Paris France	Boston Mass	Aspen Colorado	Anywhere you want

Step 1: Identify the attributes important to you when it comes to a job opportunity. Use the four suggested here, adding any others important you. Rank order them from "most important" to "least important".

Step 2: Rate each attribute on a scale of 1 (weak) to 10 (strong) for each job opportunity.

Step 3: Assign an importance score and weight to each attribute, with the most important attribute receiving an importance score of 100.

Step 4: Determine a figure of merit, R, for each attribute and each job opportunity.

Step 5: Sum the R's for each job opportunity; the job with the largest R_{Total} is the winner!

Use the table on the next page as a template.

What job do you take?

Is it what you expected?

Are you happy with your result?

Table 1

Attribute:	Importance	Attribute	Engineer - San Fran		Engineer - Cleveland		Engineer - Paris	
	Score,$_i$S	Weight, W	R	Value (1-10)	R	Value (1-10)	R	Value (1-10)
	100							
Total								

Table 2

Attribute:	Importance	Attribute	Consultant - Boston		Ski/Bike - Aspen		Globe-Trotter	
	Score,$_i$S	Weight, W	R	Value (1-10)	R	Value (1-10)	R	Value (1-10)
	100							
Total								