

CAREER POSSIBILITIES RESEARCH PROJECT

Kelley compass 1: T175

Section:8617

Fall 2017

Arden wen

Key findings

Business analysts

Logic, application of technology, artisan

Business analysts use big data as the support of their projects, which require the master of mathematical modeling and data analyzing program. In high school, I took the most difficult math class and get a good grades. Also, I was a member of the math club in my high school. I love logical thoughts behind math. It is clear and simple. every conditions leads to next result, then the next result. Step by step, the ultimate result will appear on the paper clearly. Also, I felt a sense of achievement to solve problems that others can not think up a solution.

I love self-learning, especially in technology. I was volunteering in a non-profit organization last summer. In order to finish a project, I learnt the website design online and get to know the HTML and CSS, the basic programming language for website. Admiring the fancy videos on the YouTube, I learnt video editing software like After Effects, Premiere from YouTube tutorial. I spent a lot of time on it, but I felt it wroth and interesting. As an artisan, I value the action and practice operation.

In conclusion, working as a business analysts may fits me well.

Consultant

Variety, critical thinking, challenge, adaptation

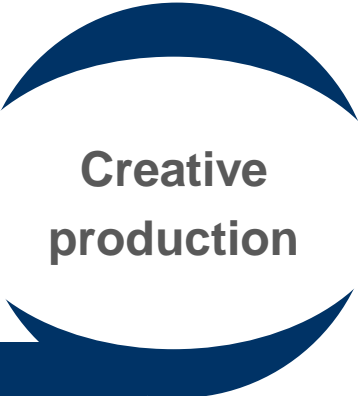
What I values most for my future career is variety, which is also the first core value in consulting field. The consultants have unique and different background or career experience. The projects in consulting hardly repeat or are exactly the same, making the working environment filled with unknown and change. I am passionate about the new things. I have traveled to over 12 countries so far and love to experience difference. I think the charming of consulting is that you never know what the next case will be like. You are always ready to investigate in a new field.

Consultants are required to question. Being skeptical to both their own project and that from their competitors. Facing the huge amount of information online, I always keep suspicious. A few days ago, a poster referring to “racial discrimination” was put on the wall of ground floor in dorm. After hearing this from others, rather than being irritated immediately as my friends, I analyze the loophole in logic of the rumor firstly and questioned the authentication of this rumor, considering why RA and dorm staff did not do anything about it because the poster was put right in front of the center desk.. At last, the poster was proved to be misunderstood by Chinese students.

Interests overview

Creative production means to create new and unusual method to product and service.


I find myself a flexible and quick-responsive person. Facing change, I can react and create different angles to think about solution. Volunteering in Daqiaodi, an extremely poor county in my province Yunnan, I was primarily responsible to deliver donation like food, books and clothes to the villagers. Later I found that the local Chinese prickly ash tastes better than any other I had before. After the conversation with villagers, I knew that the lack of sales channels led to the low price of this high quality production. What's worse, economic hardship rendered increasing young people leave their home. Subsequently seasonings in steep mountains were left there without being picked because of the shortage of labor. This situation enlightens me to merchandize their local goods into the national market. There happened to be another program which promotes the agricultural productions and art craft selling from developing area in my organization. Stimulated by my idea, all the members from our team showed passion to apply for the program and run the project with me. We designed the bottle with wrapping paper as external attractive packing. Also, in order to widen the selling access, we opened a store on lien, advertised the pepper as healthy and organic food which produced from the mountain with less pollution and fresh air and presented our pepper in the agricultural fair. At last, the healthy conception inspired urban citizens to purchase this pepper even if the price of it tripled.

A graphic consisting of two dark blue curved lines forming a partial circle, with the text "Creative production" centered inside in a dark grey sans-serif font.

**Creative
production**

Quantitative analysis refers to give solution using number and mathematical model. Comparing to romantic and artistic thoughts, I am more logical. In high school, I took chemistry, physics and biology rather than history and art. I found myself sensitive to number and math. I can calculate three digit Adds/minus and two digit multiple/distract in mind.

Moreover, I like to use step-by-step approach to solve the problems. Relevancy and logic is important for me. I prefer to schedule and organize my project and assignments clearly.

A graphic consisting of two dark blue curved lines forming a partial circle, with the text "Quantitative analysis" centered inside in a dark grey sans-serif font.

**Quantitative
analysis**

A graphic consisting of two dark blue curved lines forming a partial circle, with the text "Application Of technology" centered inside in a dark grey sans-serif font.

**Application
Of
technology**

The application of technology is that people use current software which have been already programmed and latest intelligent devices which have been designed to finish the work.

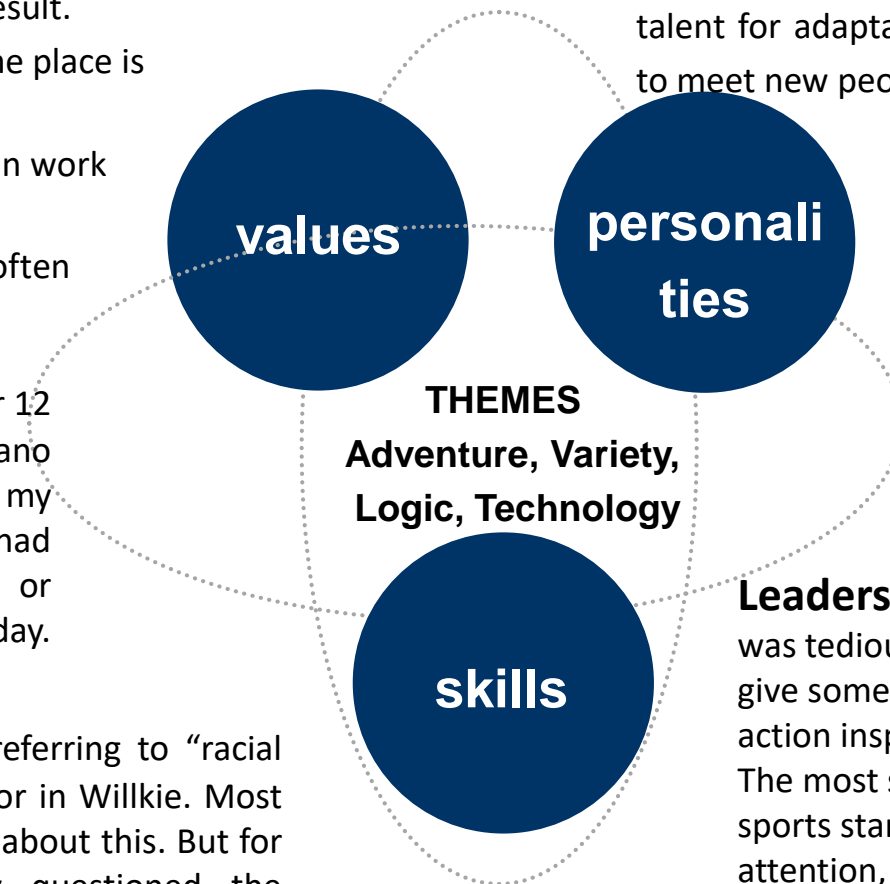
I am willing to learn technological skills and explore unknown fields by myself. To finish a project, I learnt website design on YouTube. To shoot a travel video, I learnt premiere and aftereffects to edit and produce my footage. I am also a photography amateur, so I gained basic knowledge of Photoshop. I have enthusiasm to explore and learn a new technology or software as long as it is needed.

Key Findings about VIPS

- **Action:** Comparing to contemplate for a long time and consider all the possible situations in mind, I prefer to take action as long as form an idea.
- **Playfulness:** The most interesting part in working is to enjoy the process rather than focusing the result.
- **Variety:** Staying with same people in the same place is a torture for me. I value the difference.
- **Novelty:** The different and novel challenges in work motivate me to keep enthusiastic.
- **Logic:** Logical and organized approaches are often used by me to solve the problems.

Persistence: I have been learning piano for over 12 years. From the age of 6, I practiced the piano everyday for one hour. As time went, most of my friends who started at the same time as me had quitted because the burdensome of homework or intolerance of the repetition of practice day after day. Actually, I am the only one who persist until now.

critical thinking: A few days ago, a poster referring to “racial discrimination” was put on the wall of ground floor in Willkie. Most of my friends were irritated as soon as they heard about this. But for me, after hearing this from others, I firstly questioned the authentication of this rumor and considered why RA and dorm staff did not do anything about it because the poster was put right in front of the center desk. At last, the poster was proved to be misunderstood by Chinese students.



◆ **Artisan(ISTP):** As an artisan, I never get satisfied with daily routine and monotonous situation. I am looking for challenges and varieties. There is no limitation and restriction of how much I can do this whole lifetime. This character will lead me to pursue a consulting or analysts career, which includes different project and do various kinds of research. The artisans have talent for adaptation. I enjoy traveling alone tremendously because I expect to meet new people during the trip. Thus, I prefer the job that provide many chances to travel rather than sitting in the office all the time. Artisans also like working on solving problems by having time by themselves. This character will help me a lot with technological work because I am willing to devote my time to learn new technology and programs. I am a utilitarian when executing programs, which means I would rather finish the work in tangible and logical approach.

Leadership: After I became the vice chief, I noticed that our content was tedious and simple. Thus, I organized the members of our station to give some advice and set up the program they most interested. This action inspired my members to create and dig out their potential ability. The most successful program became the cartoon introduction and sports star news. These original program attracted most students' attention, gaining a prevalent praise. Furthermore, the international radio station was established in the effort of a boy interesting in computer. The creativity of everyone in the team made it better.

Kelley majors

Economic Consulting

Economic Consulting: Learn problem solving skills for micro and macro economics business issue and forecast future market.

Law, Ethics, and Decision-Making

Law, Ethics, and Decision-Making: Learn about global legal environment of business and the ethical dimensions of business decisions.

Finance

Finance: Finance majors help corporations sort out the complexities of their investment options and align them with their long-term goals.

Entrepreneurship & Corporate Innovation

Earn the skills to create and manage a small business.

Information system

Information Systems: Incorporate business and technological innovation of any organization to maximize the interest.

International Business

International Business: Cultivate multicultural vision to international business trends by learning the economics, politics, society of other countries.

Accounting

Accounting: Study the professional method to record, present and oversee the business activity involving transaction, investment etc. using financial statement.

Digital and Social Media Business Applications

Digital and Social Media Business Applications: Develop critical thinking and data-driven decision-making skills.

Kelley majors

Management

Management: Learn business management skills and leadership.

Marketing

Marketing: Activities related to the creation, promotion, and distribution of goods and services by producers, for consumers.

Public Policy Analysis

Public Policy Analysis: Analyze and forecast governmental policies on the business environment.

Real Estate

Real Estate: Gain specialized knowledge to represent buyers, sellers, and owners in real estate transactions.

Operations Management

Operations Management: organizational processes using readily available and practical analytical tools. Learn to manage the operations of complex, computer-integrated firms.

Professional Sales

Professional Sales: Gain the essential knowledge and skills to create value for business customers and solve customer problems as professional sales representative.

Technology Management

Technology Management: complement a functional area major with a background in Information Technology.

Business Analytic

Business Analytics: Make data analysis to help business decision.

Supply Chain Management

Supply Chain Management: Learn to plan, organize, and manage the flow of purchased materials into and out of organizations.

Fit:

Accounting is the study of preparation and audition of the financial statement for the company. This major fits me in part because I am good at manipulating numbers and technology, which is required in studying accounting. Also, my strong memory can help me to memorize these regulations and rules quickly. But from other aspects, this major does not fit me well. Accounting requires people to use their knowledge under the stable rules. I am that kind of adventurous people who seek to change and different challenges. As a result, accounting maybe a good choice in some sense, but does not fit me perfectly well.

Unique to Kelley:

Kelley's undergraduate program in accounting was ranked #8 in the nation (#4 among public universities) in *U.S. News & World Report's* 2018 rankings. Kelley is the Target school of Big Four. Each year, more than 90 percent of our graduates receive job offers, and the average starting for Kelley class was nearly 12 percent above the national average. The alumni resources of Kelley spread all over the world. Many clubs and organizations like Beta Alpha Psi (national accounting honorary fraternity), student Accounting Society etc. provide numerous opportunities for me to net work with alumni and Kelley students and improve my professional skills in accounting.



Career options

Tax accountant: Tax accounting concentrates on the preparation, analysis and presentation of tax payments and tax returns.

- ◆ Fit: Attentive, application of technology
- ◆ Challenge: Monotonous work, lack of novelty and variety, regulation.

Corporate Accounting: focuses on the reporting of company's financial information to external users of the information, such as investors, potential investors and creditors.

- ◆ Fit: Attentive, application of technology
- ◆ Challenge: Monotonous work, lack of novelty and variety, regulation.

Information system

Fit:

Information systems management involves analysis, design, implementation and operation of computer-based information systems. One of my top three interests is application of technology. Obviously, I have strong willingness to do technology relating jobs. Thus, information system fits my interests well. Also, my personality as an artisan reveals that I am attentive and tactical. Operating technological devices and program requires students to pay attention to details and tackle with problems flexibly. That exactly reflect my temperament. As for my top values, the logic and action affect me profoundly. The information system focuses on logical process and practical utilization of technology, which fit my top value as well.

Unique to Kelley:

Kelley's undergraduate program in information system was ranked #4 in the nation in *U.S. News & World Report's* 2018 rankings. In 2017 the average starting salaries for information system undergraduate student is \$63465. Many of kelley courses will go beyond the traditional lecture setting and involve real-world projects and cases with companies that recruit here. Also, Case competitions with companies such as Eli Lilly, Grainger, Arcelor Mittal, and Accenture also brings me opportunities to learn directly from the company I may work for in the future. Many clubs and organizations like The Undergraduate Technology Consulting Workshop (TCW) can help me understand the field of technology consulting and prepare me to find and secure internships and full-time jobs in technology consulting and in corporate areas that require creative problem solutions with the use of technology.



Career options

IT consulting: a field of activity focuses on advising organizations on how best to use information technology (IT) in achieving their business objectives.

- ◆ Fit: Application of technology, variety, adaptation, creative production
- ◆ Challenge: pressure, team work, technological problem.

Business analysts: A business analyst (BA) is someone who analyzes an organization or business domain and documents its business processes or systems, evaluating the business model.

- ◆ Fit: Critical thinking, application of technology
- ◆ Challenge: teamwork, mathematical model, presentation skills.

Fit:

Finance majors help corporations sort out the complexities of their investment options and align them with their long-term goals. From my top three interests, quantitative analysis fits well in finance. Using mathematical model to analyze, predict the business market, finance requires students who is sensitive numbers. I am interested in playing around the number and logic. As for skills, critical thinking will play an important role when I study finance because I need to consider one project from different aspects. I value variety and novelty. Finance major is about risk taking and fluctuation of every day market. The endless change nature of finance fits my value pretty well. Adventure is one of the theme consistent across my VIPs. The financial environment s filled with challenges and adventures that I like.

Unique to Kelley:

Kelley's undergraduate program in accounting was ranked #8 in the nation (#4 among public universities) in *U.S. News & World Report's* 2018 rankings. At Kelley, I can get a head start on becoming a CFA Charter holder, because Kelley is a CFA Program Partner. The strong and worldwide alumni sources will back me up for the future career. And I have an opportunity to develop my skills further through unique extracurricular opportunities such as Undergraduate Investment Club, Investment Banking Club (part of the Investment Banking Network).



Career options

financial analysts: Financial analyst is responsible for financial planning, analysis and projection for company.

- ◆ Fit: critical thinking, quantitative analysis. Logic
- ◆ Challenge: Lack of playfulness, pressure, balance between work and relaxation.

Financial advisors: Work for their clients, advising them on the best investments for their savings, pensions, mortgages or insurance products.

- ◆ Fit: flexibility, persistence, variety
- ◆ Challenge: communication, patience.

THANKS

Arden Wen