

INTRODUCTION:

Focusing on positive experiences to create future goals and objectives, appreciative inquiry is a potent tool for both personal and professional development. For those in exciting disciplines like data science and artificial intelligence, where constant development and adaptability are crucial, this approach is especially important. Incorporating important life events and professional aspirations, the Appreciative Inquiry paradigm is applied here to my journey as a data analyst hoping to become a data scientist.

DISCOVER:

Holding my first child surrounded by my wife and mother made me happiest, most accomplished, and fulfilled moment. Warmth and delight permeated the room as dawn softly illuminated the hospital window. Months of preparation, expectation, and personal development comprised the path to this moment. I experienced an intense feeling of love, success, and duty. My family's support, a feeling of direction, and the realization of a lifetime desire comprised the circumstances. My principles of family, personal development, and leaving a lasting influence really connected with this success. I couldn't wait to share this experience with my closest friends and colleagues, knowing it would determine my future objectives and aspirations.

DREAM:

In the future, I envision myself as a renowned data scientist, contributing to new research in artificial intelligence and machine learning. My career dream is to complete a master's in data science and a Ph.D. in AI and ML, leveraging my expertise to tackle hard challenges and create innovation in the industry. I hope to design AI systems that increase human skills and improve lives, much like the joy and fulfillment I received when holding my child for the first time.

DESIGN:

To attain my ambition, I need to:

1. Research and apply to top master's programs in Data Science
2. Develop a strong foundation in advanced statistics and programming
3. Gain practical experience through internships or research assistantships
4. Network with specialists in the AI and ML fields
5. Identify possible Ph.D. programs and advisers associated with my research interests
6. Publish research papers and speak at conferences
7. Secure money for my graduate studies
8. Balance academic pursuits with family duties

DELIVER:

To implement my design, I will:

1. Create a timetable for application deadlines and required materials
2. Enroll in online classes to boost my technical skills
3. Reach out to alumni and professionals for informational interviews
4. Attend industry conferences and workshops
5. Develop a study proposal for future Ph.D. programs
6. Seek mentorship from experienced data scientists and researchers
7. Apply for scholarships and research grants
8. Establish a support structure with my family to manage work-life balance

MISSION STATEMENT:

To harness data science and artificial intelligence to solve complex challenges and improve people's lives, while retaining a strong commitment to personal growth, family, and ethical

innovation.

VISION STATEMENT:

To become a premier researcher and practitioner in the field of AI and machine learning, contributing to innovative advancements that expand human capabilities and generate a good impact on society.

VALUES STATEMENT:

1. Continuous learning and growth
2. Family and work-life balance
3. Ethical and ethical use of technology
4. Collaboration and knowledge sharing
5. Innovation and creativity
6. Integrity and transparency in research

This Appreciative Inquiry technique is related to the concept of positive psychology. It typically focuses on harnessing personal strengths and positive experiences in order to achieve the goals along with promoting well-being (Seligman & Csikszentmihalyi, 2000). Upon reflection on past triumphs of oneself and imagining the future success, individuals can build and maintain a growth mindset that can fuel their personal and professional development (Dweck, 2006).

CONCLUSION:

By going through this Appreciative Inquiry approach, I learnt many significant insights into my personal and professional ambitions. Upon reflecting on the happiest moments of my life, such as my marriage and the birth of my first child, I've found the core values that drive me: my family, my personal growth, and having a positive impact towards every possible situation. With

these collective observations, along with my professional goals in data science and AI, I developed a clear insight into my mission, vision, and set of values which can guide me towards my future endeavors. As I will proceed towards getting advanced degrees and aim to contribute to the field of AI and machine learning, I'll carry these thoughts with me, ensuring that my job goals match with my own ideals and experiences. This holistic approach towards my career planning, anchored in positive psychology and growth mindset principles, offers me a strong basis for achieving both personal fulfillment and professional success in the fast-evolving world of data science and AI.

References:

Dweck, C. S. (2006). *Mindset: The new psychology of success*. Random House.

Seligman, M. E. P., & Csikszentmihalyi, M. (2000). Positive psychology: An introduction. *American Psychologist*, 55(1), 5-14.

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