

Personal Leadership Development Plan

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1. Goal Field

In 3-5 sentences, explain your goal field/job.

Data science is an interdisciplinary field that combines statistics, computer science, and domain expertise to extract insights and knowledge from data. As a data scientist, my goal is to use my skills in data analysis and machine learning to help organizations make better decisions, optimize their operations, and drive innovation. This might involve working with large datasets, developing predictive models, or designing data-driven experiments. Ultimately, I aspire to be a leader in the field of data science and to contribute to the ongoing development of this exciting and rapidly growing area.

2. Assessment of Goal Field

For each section below, provide 3-5 bullet points with a short explanation for each attribute/skill/requirement listed.

Personal attributes necessary to be successful in goal field:

- **Curiosity:** Data science requires a natural curiosity to explore data and identify patterns.
- **Analytical thinking:** Data scientists need to be able to break down complex problems into manageable pieces and develop analytical solutions.
- **Attention to detail:** A keen eye for detail is necessary to ensure data accuracy and identify errors.
- **Persistence:** Data science often involves trial and error, and persistence is necessary to stay motivated when faced with difficult challenges.
- **Creativity:** In addition to analytical thinking, data scientists need to be creative in identifying new approaches and finding solutions to complex problems.

Skills necessary to be successful in goal field:

- **Programming:** Proficiency in at least one programming language such as Python, R, or SQL is necessary for data science.
- **Statistics:** A solid understanding of statistics, probability, and hypothesis testing is essential for working with data.
- **Data visualization:** The ability to create meaningful visualizations to communicate insights and trends is important for effectively communicating findings to stakeholders.
- **Machine learning:** Familiarity with machine learning techniques such as clustering, classification, and regression is necessary for building predictive models.

	<ul style="list-style-type: none"> ● Domain expertise: Knowledge of the domain in which the data is being analyzed is helpful in interpreting the results.
Base requirements for the goal field (i.e. degrees, experience, internships, training, etc.)	<ul style="list-style-type: none"> ● Education: A bachelor's or master's degree in a relevant field such as computer science, statistics, or mathematics is typically required for data science roles. ● Technical skills: Experience with programming languages, statistical software, and data manipulation tools is necessary for data science roles. ● Internships or work experience: Having prior experience in a data-related field, such as internships or previous job experience, can be beneficial in securing a data science position. ● Continuous learning: Data science is a constantly evolving field, so it's important to stay up to date on the latest techniques and technologies by attending conferences, taking online courses, and reading industry publications.

3. Progress Toward Field	
Benchmarks	
<i>For each item below, simply list relevant information</i>	
Graduation: May 2024	Expected Graduation Date: May 2024
Internships/Work Experience:	<ul style="list-style-type: none"> ● PwC: Digital Assurance & Transparency Intern ● MEXC Global: Business Development Intern ● MASC Hospitality Group: Digital Marketing Intern ● Oigetit, Inc.: Software Quality Assurance Intern ● Target: Sales Associate ● Jollibee Foods Corporation: Crew Trainer
Formal Development	
<i>For each item below, simply list relevant information</i>	
Relevant Coursework:	<ul style="list-style-type: none"> ● Calculus I ● Calculus II ● Object-Oriented Programming ● Human-Computer Interaction ● Project Management ● Financial Accounting ● Social Informatics ● Web Design ● IT Fundamentals
Certification Programs (if any):	N/A
Awards Earned (if any):	<ul style="list-style-type: none"> ● Dean's List (4.0 GPA for Fall 2022)
Informal Development	
<i>For each item below, simply list relevant information</i>	

Informal tasks related to progress toward professional goals:	<ul style="list-style-type: none"> ● Podcasts and YouTube videos about skills needed to be a data scientist ● Podcasts and YouTube videos about how to achieve financial freedom ● LinkedIn Learning courses ● Reddit discussions on being successful in data science career and how to climb promotional ladder
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4. Self-Assessment: Where I am now	
Strengths <i>For each item below, provide 3-5 bullet points with short explanation</i> <i>Use Ruben's Leadership Competencies as your guide</i>	
Personal/Personality	<ul style="list-style-type: none"> ● Emotional Intelligence: I am self-aware and able to manage my emotions effectively, which helps me build strong relationships with others. ● Integrity: I prioritize honesty and ethical behavior in all my interactions, and strive to maintain my reputation as a trustworthy and reliable individual. ● Resilience: I am able to bounce back from setbacks and adapt to changing circumstances, which helps me stay motivated and focused on my goals.
Skills/Knowledge	<ul style="list-style-type: none"> ● Analytical Skills: I have a strong foundation in mathematics and statistics, which helps me analyze and interpret complex data sets. ● Technical Skills: I am proficient in programming languages such as Python, and have experience working with data analysis and visualization tools such as Microsoft Excel. ● Problem-Solving Skills: I am able to identify key issues and develop effective solutions to complex problems, which helps me make informed decisions and achieve my goals.
Weaknesses <i>For each item below, provide 3-5 bullet points with short explanation</i> <i>Use Ruben's Leadership Competencies as your guide</i>	
Personal/Personality	<ul style="list-style-type: none"> ● At times, I have difficulty with public speaking or presenting in front of groups ● At times, I struggle with assertiveness and advocating for oneself ● At times, I have a tendency to avoid conflict and difficult conversations
Skills/Knowledge	<ul style="list-style-type: none"> ● Limited experience with certain technical tools or programming languages; no experience with SQL

	<ul style="list-style-type: none"> ● Lack of familiarity with advanced statistical methods or data analysis techniques ● Limited exposure to data visualization or communication techniques for presenting data effectively; not proficient in Tableau or PowerBI
Core Values <i>List each of your values on the left, and your definition of this value on the right</i>	
Value 1: Wisdom	Making well-informed decisions by analyzing and synthesizing data and experience
Value 2: Happiness	Leading a fulfilling and meaningful life regardless of whatever I am doing
Value 3: Peace	Promoting understanding and resolving conflicts through effective communication and collaboration
Value 4: Authenticity	Staying true to my beliefs and values, and being transparent and honest in my interactions with others
Value 5: Integrity	Maintaining a strong moral compass and acting in a way that is consistent with my values and beliefs
Your Online Persona <i>For each section, analyze your professional persona in that space in 3-5 sentences</i>	
Social Media: LinkedIn: https://www.linkedin.com/in/matthewasuncion01/ Twitter: @mattasuncion_	I maintain a fairly discrete social media presence as I prefer to keep my personal information private. However, I do have profiles on LinkedIn and Twitter, where I share my professional interests and connect with others in my field. On LinkedIn, I share updates on my work, as well as articles and insights on the latest trends in my industry. On Twitter, I follow industry leaders and share articles and opinions related to my interests. Overall, I use social media as a way to stay informed and engaged with my professional community.
Websites (if any): matthewasuncion.com	I have a personal website where I showcase my portfolio and share updates on my creative work. I designed the website myself, and it reflects my personal style and interests. On the website, I feature my latest projects, as well as my past work, so potential clients and employers can get a sense of my experience and capabilities. I also have a blog where I share my thoughts and ideas on a range of topics, from creativity to personal development. Overall, I see my website as a platform for expressing myself creatively and professionally, and for connecting with others who share my interests.
Google Search: Matthew Asuncion	After searching my name on Google, I found that my professional persona is well-represented through my LinkedIn profile, website, and YouTube channel. I also noticed that there are many individuals with the same name as me, but their online presence is distinguishable from mine by their

	location and profession. In order to improve my online presence and ensure that employers are finding my information easily, I plan to make my links more visible and format them to show my best work and relevant skills.
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5. Narrative Description of Progress and Activities in the Past Year
In the space below, describe the activities and goals you have been working on in the past year, as well as any notable accomplishments, setbacks, or reflections on them. Please write 5-7 sentences.

I have been working towards achieving my personal and professional goals over the past year. On a personal level, I have been dedicated to maintaining a healthy work-life balance by making time for family, friends, and hobbies. On a professional level, I have been focused on expanding my skill set and taking on new challenges. However, I have experienced some setbacks, but have learned to be more mindful of my limits and have developed better time management skills to avoid burnout. Overall, I am proud of what I have accomplished in the past year and am committed to continuing to work towards my goals in the year ahead.

6. Personal & Professional Goals

Personal Goals	
Short-Term Goal (to be achieved in the next several months):	My short-term goal is to exercise consistently over the next several months. In the past, I have struggled with maintaining a consistent exercise routine, but I am reflecting on my setbacks and using them as motivation to push forward. By achieving this short-term goal, I hope to build a foundation for a healthier and more active lifestyle in the long run.
Action Steps:	<ol style="list-style-type: none"> 1. Research and select a gym or fitness studio nearby 2. Schedule a regular exercise routine in my calendar 3. Find an accountability partner to exercise with
Possible Obstacles:	<ul style="list-style-type: none"> ● Limited availability due to work schedule ● Loss of motivation
Helpful Networks:	Friends who are interested in exercise and fitness groups on social media for inspiration and support
Mid-Term Goal (to be achieved in the next 2-3 years):	My mid-term goal is to produce and direct a short film. I believe that making a short film would be an excellent way to showcase my creativity and vision, while also honing my skills in directing and producing. Additionally, producing and directing a short film could be a great way to get my foot in the door of the film industry and establish myself as a filmmaker.
Action Steps:	<ol style="list-style-type: none"> 1. Write a script for the short film and revise it with feedback from trusted colleagues. 2. Assemble a crew, cast, and location for shooting the film.

	3. Shoot, edit, and finalize the film, adding sound and visual effects as needed.
Possible Obstacles:	<ul style="list-style-type: none"> • Funding the film production, including equipment, locations, and talent. • Scheduling conflicts with cast and crew.
Helpful Networks:	Attend film festivals and network with filmmakers to gain insights and potential collaborators.
Long-Term Goal (to be achieved in the next 5+ years):	My long-term goal is to start my own business. This can offer numerous benefits and fulfill my personal and professional aspirations. This would allow me to be my own boss, have greater control over my work-life balance, and create a legacy that can benefit your family and community. Additionally, entrepreneurship can offer the potential for financial rewards, personal growth, and the opportunity to make a positive impact on society.
Action Steps:	<ol style="list-style-type: none"> 1. Develop a business plan 2. Research funding options and create a budget 3. Network with potential partners and customers
Possible Obstacles:	<ul style="list-style-type: none"> • Competition in the market • Difficulty securing funding
Helpful Networks:	Entrepreneurial groups on social media and in-person events, business mentors and advisors
Professional Goals	
Short-Term Goal (to be achieved in the next several months):	I want to improve my technical skills in data science and gain more experience with relevant tools and technologies.
Action Steps:	<ol style="list-style-type: none"> 1. Enroll in an online course to learn more about machine learning algorithms. 2. Participate in data science competitions on Kaggle to practice my skills. 3. Attend networking events and meetups to connect with other data scientists and learn about industry trends.
Possible Obstacles:	<ul style="list-style-type: none"> • Time management and balancing work and personal commitments
Helpful Networks:	My former professors and colleagues who work in data science, and can provide advice and guidance.
Mid-Term Goal (to be achieved in the next 2-3 years):	I want to land a data science job at a FAANG company to gain valuable experience, work on challenging projects, and learn from top professionals in the field.
Action Steps:	<ol style="list-style-type: none"> 1. Build a strong portfolio of data science projects to showcase my skills to potential employers.

	<ol style="list-style-type: none"> 2. Prepare for technical interviews by practicing coding and data science questions. 3. Attend job fairs and career events to network with recruiters and learn about job opportunities.
Possible Obstacles:	<ul style="list-style-type: none"> ● Competition for jobs ● Technical interview challenges
Helpful Networks:	Online communities and forums for data science job seekers, career services at Rutgers, and professional associations for data scientists.
Long-Term Goal (to be achieved in the next 5+ years):	I want to advance in my data science career by leading impactful projects, developing innovative solutions, and potentially starting my own data science consulting business.
Action Steps:	<ol style="list-style-type: none"> 1. Build a strong professional network by attending conferences and speaking at events. 2. Keep learning and staying up-to-date with industry developments and emerging technologies. 3. Develop leadership and project management skills by taking courses and leading projects at work.
Possible Obstacles:	<ul style="list-style-type: none"> ● Balancing work and personal commitments ● Keeping up with the fast-paced industry developments
Helpful Networks:	Professional associations for data scientists, mentors and colleagues in the industry, and business advisors and consultants.

7. Mission Statement
In the space below, please develop a mission statement that displays your values and motivations for continuing your professional progress.

"To use my knowledge and skills to drive positive change and innovation in the world, while staying committed to lifelong learning and personal growth. By continuously challenging myself and staying true to my values, I aspire to never stay complacent with what I know and how I am, and inspire others to pursue their passions and make a meaningful impact on society in their own unique way."