

PROFESSIONAL SUMMARY

Dynamic Project Manager and Quantitative Analyst with a strong foundation in statistical modeling, data analysis, and machine learning, with a passion for applying data-driven insights to football operations.

EDUCATION

<b>University of Pennsylvania</b> Master of Urban Spatial Analytics   Magna Cum Laude <i>Coursework:</i> Public Policy Analytics, Geospatial Data Science, Advanced Data Analysis & Modeling, Agile Project Management <i>Skills Developed:</i> Advanced data analysis & modeling, geospatial data science, statistical modeling, machine learning, and strategic project management.	2023 – 2024
<b>University of Florida</b> Bachelor of Landscape Architecture   Magna Cum Laude <i>Coursework:</i> Project Management, Urban Planning & Design, Site Analysis, Design Communication, Environmental Planning <i>Skills Developed:</i> Problem-solving, strategic planning, and environmental assessment.	2018 – 2022

RELEVANT EXPERIENCE

<b>External Consultant, Watauga Housing Council</b> <i>Project Manager &amp; Geospatial Analyst</i> <ul style="list-style-type: none"><li>Led a cross-functional team to develop data-driven tools, focusing on applying statistical models, geospatial analysis, and data visualization to optimize decision-making processes. Facilitated daily stand-ups, sprint planning, and retrospectives, ensuring iterative development and continuous delivery of project milestones.</li><li>Managed the development and execution of a multi-phase project plan, aligning project goals with stakeholder needs and ensuring on-time delivery of key outputs, including a GIS web application and a comprehensive data framework.</li><li>Leveraged R for statistical analysis and spatial modeling, integrating diverse datasets to identify optimal sites for affordable housing development.</li><li>Regularly communicated project progress, risks, and dependencies to stakeholders, adjusting project scope and priorities based on feedback and data-driven insights.</li></ul>	2024 – 2024 Remote
<b>Miller Legg</b> <i>Landscape Designer II</i> <ul style="list-style-type: none"><li>Managed complex landscape design projects, demonstrating exceptional project management and data analysis skills.</li><li>Conducted in-depth proposal research, resulting in a higher project win rate and successful client acquisition.</li><li>Utilized advanced modeling and analysis techniques to meet client requirements and regulatory standards.</li><li>Produced high-quality visualizations and technical documentation to communicate design concepts effectively.</li><li>Led the development of strategic master plans, aligning project goals with client vision and stakeholder interests, ensuring cohesive project execution.</li><li>Engaged with multiple stakeholders, including local governments, to secure project approvals, fostered strong relationships and ensured regulatory compliance.</li></ul>	2020 – Present Remote
<b>Florida Museum of Natural History</b> <i>Specimen Technician</i> <ul style="list-style-type: none"><li>Conducted comprehensive data analysis and research, contributing to scientific studies with a focus on precision and detail.</li><li>Assisted in preparing and delivering presentations to stakeholders, enhancing communication and presentation skills.</li><li>Performed specimen photography and editing, ensuring high-quality images for documentation and research purposes.</li></ul>	2016 – 2018 Gainesville, FL

CERTIFICATIONS & ADDITIONAL SKILLS

<ul style="list-style-type: none"><li>Project Management</li><li>Problem-Solving</li><li>Critical &amp; Creative Thinking</li><li>Strategic Planning</li><li>Data Management &amp; Analysis</li></ul>	<ul style="list-style-type: none"><li>Data Visualization</li><li>Statistical Modeling</li><li>Geospatial Modeling &amp; Data Science</li></ul>	<ul style="list-style-type: none"><li>R   Python</li><li>Microsoft Office Suite</li><li>Adobe Creative Suite</li><li>Microsoft Office Suite</li></ul>
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