



DANI DITOMASSO

INFORMATION TECHNOLOGY AND WEB SCIENCE
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OBJECTIVE

A graduate Information Technology and Web Science major currently seeking a full-time position starting summer of 2025 in the areas of project management or data analytics.

EDUCATION

RENSELAER POLYTECHNIC INSTITUTE

2020 – Present

- Bachelor's degree in Information Technology and Web Science (Graduation May 2024)
- Master's degree in Information Technology and Web Science (Graduation May 2025)
- Concentrations in Electronic Arts and Project Management
- Dean's Honor List (2022 & 2024)

EXPERIENCE

PROJECT MANGEMENT INTERN | MAJOR LEAGUE BASEBALL (MLB)

June – August 2024

- Worked within the Enterprise Products Department to manage technical projects for both internal MLB workers and external MLB affiliates.
- Experienced working with JIRA, created use-case diagrams, monitored project schedule and budget, ran meetings with both internal and external clients, and created user guides.

PROJECT MANAGER | RPI & UNITED AIRLINES

January – May 2024

- Collaborated with United Airlines through RPI to create an application that surveyed cargo loads within aircrafts to ensure safety compliance for luggage loading crew members.
- Facilitated client meetings, maintained schedule, created presentations, official documentation of process and research, assigned project tasks and roles to team members, and risk mitigation.

FRONT-END DEVELOPER | RPI & NASA

January – May 2023

- Collaborated with NASA through RPI to create an application called "*Velocity of Wind and Surface Temperature*" (VAST), that displayed data from satellites across the United States in both 2 and 3 dimensional graphs.
- Developed educational resources focused on global warming and renewable energy to teach youth the importance of NASA's data.
- Organized group meetings and deadlines, produced group reports and presentations, and developed application user interface.

LEADERSHIP

ITWS STUDENT LEADERSHIP BOARD | PRESIDENT & REPRESENTATIVE

2021 – 2024

- Liaison between undergraduate students and faculty to facilitate better communication.
- Organization of board meetings by splitting of work between roles and fostering collaboration.

RPI QUADBALL | PRESIDENT & CAPTAIN

2021 – Present

- Use of Concur finances, club budgeting, and directing of regional tournaments.
- Planning of team practices, player support, and team bonding.

THE NATIONAL SOCIETY OF LEADERSHIP AND SUCCESS | RPI

2022 – Present

RESIDENT ASSISTANT OF CAMPUS HOUSING | RPI

2023 – Present

- Served as RA for diversity housing in the LGBTQIA+ community.

SKILLS

TECHNICAL

- Python, JavaScript, Java, C, C++ and R
- HTML, CSS, Bootstrap, Node.js, Express.js
- MySQL and MongoDB database knowledge
- Experience in GitHub organizations and Microsoft Azure
- Adobe Premiere Pro, DaVinci Resolve 18
- Google Ganttter and JIRA

CERTIFICATIONS

- Mental Health First Aid responder for Higher Education
- Lean Six Sigma Black Belt, Green Belt, Yellow Belt, and White Belt (AIGPE official Gold Standard credential)
- AIGPE Lean Expert, Lean Specialist, and Lean Just-In-Time Specialist
- AIGPE Process Mapping & Brainstorming Specialist
- Microsoft Certified: Azure AI Fundamentals