

Malachy McAvoy

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Work Experience:

Epic Systems

January 2023 - March 2024

Project Manager/Implementation Specialist

Verona, WI

- Managed the implementation of Epic Claims and Remittance software for high-profile clients, including Memorial Sloan Kettering Cancer Center (MSKCC), Florida Health Care Plans (FHCP), Central Ohio Primary Care (COPC), and St. Barnabas Hospital (SBH Health).
- Partnered with C-Suite Revenue Cycle Executives to optimize accounts receivable, payment posting, and reporting workflows, achieving a 20% reduction in claim denials and claim edit days.
- Led the planning and execution of 100+ end-to-end test scripts, ensuring system integrity and compliance while delivering projects on time and within budget.
- Spearheaded the transition of legacy end-user roles to new Epic roles, ensuring employees received appropriate training and system access prior to go-live.

DJ's Clam Shack

June 2022 - December 2022

Store Manager

Stony Brook, NY

- Managed inventory, ordered supplies, and restocked items to ensure smooth business operations.
- Oversaw sales transactions totaling over \$5,000 per shift, maintaining accurate financial records.
- Directed and motivated staff to achieve high levels of customer satisfaction and operational efficiency.

Directed Study

January 2022 - May 2022

Independent Researcher

Geneseo, NY

- Conducted in-depth analysis of 20 years of NFL draft data to evaluate player success and career longevity.
- Utilized R and Python to create data visualizations and perform lasso linear regressions for presentation in PowerPoint.

Long Island Power Solutions

June 2020 – August 2021

Solar Consultant Intern/Canvasser

Ronkonkoma, NY

- Engaged homeowners door-to-door to offer free solar estimates, improving initial customer engagement.
- Advanced to an office role, where I calculated, analyzed, and developed customer saving plans based on energy usage data.

Technical Skills

- Advanced proficiency in R, Python, SQL, Tableau, and Financial Modeling.
- Advanced in Microsoft Office.
- Created a personal website using GitHub that displays my senior year capstone portfolio.

Education:

State University of New York at Geneseo

May 2022

Bachelor of Arts in Economics, Minor in Data Analytics

Geneseo, NY

Fortitude

- Diagnosed with epilepsy in high school, demonstrating resilience and adaptability in overcoming challenges.