

## Objective

Dynamic new grad seeking a challenging product role. Proven in open-source project management and successful web application launches. Eager to contribute innovative solutions by blending technical prowess and creative vision within a product-focused environment.

## Skills

**Principles:** User-Centric Design, Design Thinking, Design Empathy, Information-Driven Decision Making

**Design Tools:** Figma, Sketch, Spline

**Project Management:** Agile Methodology, Jira, Notion, Trello

**Development:** Web Development (JavaScript, Node.js, AWS, CSS, HTML), Java, Python (Jupyter Notebooks, Google Colab, PySpark, Pandas), Swift, SQL (Postgres, SQL Server, PLpgSQL, T-SQL), R Programming

**Data Analytics:** Decision-Support Systems and Statistical Analysis (Excel, Pivot Tables, Analytic Solver, SPSS Modeler), Big Data (Hadoop, Spark), Data Visualization (Power BI)

## Experience

### Product Manager, Agora - Open-Source Project

**Minimum Viable Product Planning:** Played a pivotal role in the planning of a minimum viable product for an open-source, user-centric, web-based application. Collaborated with developers to implement DALL-E and GPT APIs from OpenAI, conceptualizing innovative use cases for these technologies within the application.

**User-Centric AI Implementations:** Created user stories, conceptualized user flows, and designed new features, demonstrating a commitment to user-centric design principles. Specifically, provided expertise in implementing generative AI features, contributing valuable insights to the user experience.

### Project Manager, Marist/IBM Joint Study, Poughkeepsie, NY

June 2022 - December 2022

**Successful Launch:** Launched the first phase of a web-based ticketing application for our student activities department after two years of stalled progress, cutting wait times by 50% for end-users

**Overcame Development Challenges:** Refocused the development team in response to stalled external development on a critical technology to continue our development of the second phase of the application by adopting new technologies

**Stakeholder Engagement:** Presented the project goals and timelines to various stakeholders including the Marist College Board of Trustees and various IBM Fellows

### System Administrator, Marist/IBM Joint Study, Poughkeepsie, NY

May 2022 - May 2023

**Architected AI Computing Cluster:** Responsible for installing, architecting, and configuring a high performance computing cluster to support new AI curriculum as well as support student and faculty research projects on campus

### IT Specialist, G-Tel TechApp - Senior Capstone Project

**Client Consultation:** Consulted with a real-world client, leading to a successful full update to a product within a three-month timeframe. Demonstrated effective communication and problem-solving skills to meet client needs.

**Resource Management:** Managed development servers and other developer resources, including an internal documentation server. Ensured smooth deployment of periodic updates throughout the semester using Docker.

## Education

**Marist College, Poughkeepsie, NY, B.S. in Information Technology and Systems, Information Systems Concentration, GPA: 3.94, Summa Cum Laude, Honors Program, Completion: May 2023**

**Relevant Coursework:** System Design, Software Systems and Analysis, Architecture of Hardware and Systems Software, Marketing Principles, Project Management, Data and Information Management

**Marist College, Poughkeepsie, NY, M.S. in Information Systems, Business Analytics and Information Systems Management Concentrations, Completion: May 2024**

**Relevant Coursework:** Intro to Data Analysis and Computational Statistics, Data Mining and Predictive Analytics, Managing Organizational Change, Information Systems Policy, Strategic Management, Decision Support Systems