

Barbara Mallari – Kozłowska

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PROFESSIONAL PROFILE

Over 3 years of practical experience in IT-related roles, with a strong foundation in data analytics and computer science. Currently pursuing a Bachelor's in Data Management and Analytics, alongside the ongoing pursuit of a Bachelor's degree in Computer Science. This dual educational path seamlessly integrates academic excellence with practical real-world expertise.

CORE COMPETENCIES

- Programming skills: Scripting, data management, data wrangling, Python, R, machine learning, and systems thinking.
- Math skills: Statistical analysis, probability, discrete math, and data science techniques.
- Business influence skills: Leadership, communication, critical thinking, visualization, change management, design thinking, and storytelling.

CERTIFICATIONS

- CompTIA A+
- CompTIA Network+
- CIW Data Analyst
- ITIL 4
- eCornell - Certificate in Women's Entrepreneurship
- Udacity Nanodegree Data Analyst
- Google IT Support Professional Certificate
- ISTQB FL

EDUCATION

Bachelor of Science in Computer Science

Anticipated: 09/2025

University of the People | Pasadena, CA

Practical skills encompass the design of computing systems, proficient programming, project management, problem analysis, mathematical problem-solving, effective communication, and critical thinking, all with a strong focus on ethical considerations in computing.

Bachelor of Science in Data Analytics and Data Management

Anticipated: 12/2023

Western Governors University | Salt Lake City, UT

Practical expertise includes data management, data wrangling, statistical analysis, data visualization, Python programming, machine learning, data science, data analysis using R, business influence skills, change management, and a capstone project.

Associate of Science in Computer Science

Completed: 06/2020

University of the People | Pasadena, CA

PROFESSIONAL EXPERIENCE

Volunteer Fundraising and Analytics Specialist – [Kitty of Angels](#) | Remote

10/2023 – present

- Dedicated to advancing the organization's mission of promoting animal welfare through strategic fundraising initiatives
- Proficient in donor engagement, fundraising campaign execution, and research-driven strategies
- Expertise in cultivating donor relationships and optimizing fundraising efforts
- Utilize data analytics tools like Bloomerang for donor behavior insights and campaign performance analysis
- Emphasis on data-driven decision-making and precise donor engagement strategies
- Utilizes strong communication, detail-oriented, and organizational skills to streamline project workflows and ensure clear, effective communication among cross-functional teams, ultimately leading to efficient project execution and successful outcomes
- Committed to positively impacting and contributing to a dynamic, mission-oriented team

Volunteer IT Analytics Specialist - [Creshendo](#) | Remote

10/2023 - present

- Actively contribute to the organization's success by leveraging tools like Google Analytics and SEMrush to analyze website data and provide invaluable insights for decision-making.
- Demonstrate proficiency in data analysis tools and techniques, excelling in extracting actionable information from tools such as Python and SQL to drive strategic initiatives.
- Implement strong analytical and problem-solving skills.
- Collaborate seamlessly with cross-functional teams, ensuring data accuracy and timely reporting.
- Committed to staying updated on the latest trends in IT analytics
- Thriving in a dynamic startup culture, contributing expertise to the organization's global cause while gaining valuable experience

Project Auditor – [Appen](#) | Remote

03/2020 – 03/2021

- Promotion to Project Auditor due to consistently surpassing both quantity and quality benchmarks
- Prepared audit reports, offered improvement recommendations, and communicated findings to project stakeholders for enhanced project performance and risk mitigation
- Conducted insightful analysis, provided valuable feedback, and performed comprehensive evaluations of various data sets for one of the world's leading technology companies

Home Office Search Engine Evaluator – [Appen](#) | Remote

08/2017 – 03/2020

- Dedicated to ensuring a positive customer experience
- Assessed the relevance and utility of web pages in relation to predefined queries through meticulous examination of result sets
- Contributed to enhancing the internet experience for a diverse range of customers as part of Appen's mission

Youth Staff – [Carnival Cruise Lines](#) | Miami, FL

11/2014 – 06/2017

- Developed strong communication skills by tactfully and courteously addressing parents' concerns and ensuring their comfort and trust
- Collaborated effectively in a culturally diverse setting, emphasizing the importance of customer satisfaction and service excellence
- Played a central role in creating a secure and enjoyable environment for children, facilitating parents' leisure time onboard while honing interpersonal and customer service skills

PERSONAL PROJECT**Personal Website for Data Analytics Enhancement**

- Designed and developed a personal website focused on enhancing data analytics skills, with a primary emphasis on data-driven decision-making
- Utilized tools for SEO, personalization, security, and optimization to create an impactful online platform
- Achieved improved data analysis and interpretation skills, leading to more informed decision-making processes

MEMBERSHIP IN THE NATIONAL SOCIETY OF LEADERSHIP AND SUCCESS (NSLS)

- Active NSLS member, showcasing a dedication to personal and professional growth
- Engagement in leadership development programs and seminars, enhancing leadership skills
- Committed to achieving leadership excellence and continuous self-improvement, aligning with NSLS's core values and mission