

CONTACT INFORMATION:
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MARIN K. GOW

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EDUCATION

University of Chicago
Master of Science, Analytics

Chicago, IL
Aug 2018 – June 2021

University of Washington
Bachelor of Science, Economics
Bachelor of Arts, Finance

Seattle, WA
Sept 2012 – June 2016

PROFESSIONAL EXPERIENCE

West Monroe Partners
Data Engineering & Analytics Consultant

Chicago, IL
Aug 2016 – present

- Developed a Python model for generic drugs financial forecasting at a pharmaceutical client; designed and implemented lightweight architecture including results database and dashboards
- Led internal initiative to gather data on West Monroe's past engagements, extract relevant features, and develop a predictive model for project writeoffs
- Conducted interviews and analyzed documentation to assess performance, scalability, maintainability, and usability of client data platforms and provide strategic recommendations
- Built and deployed cutting-edge ETL platforms for multiple clients, resulting in streamlined operations and more advanced analytics capabilities
- Performed requirements gathering for reporting, process automation, and system integrations for a year-long system implementation at a large health payer; worked with over a hundred client and vendor stakeholders to ensure a successful go-live in multiple states

American Tire Distributors
Data Analytics Intern

Bellevue, WA
Sept 2014 - June 2015

- Analyzed the effectiveness of marketing campaigns and ranked them based on revenue lift and projected return
- Investigated opportunities to cut shipping costs and presented recommendations
- Designed and maintained new weekly reports to fill gaps in business information

COMMUNITY INVOLVEMENT

Chicago Python User Group (ChiPy)
Member / Mentee

Chicago, IL
Jan 2018 – present

- Build Python skills through monthly hands-on project nights, working in teams of four with developers of various skill levels
- Participated in a six-month selective program to join a project competition with a professional developer; used Python to parse Enron emails dataset and analyze relationships between Enron executives

West Monroe Partners Women's Leadership Network
Initiative Lead

Chicago, IL
Sept 2016 – present

- Lead communications for women's visibility at West Monroe; aim to improve recruitment and retention of women through sharing of women's successes and leadership
- Organize firmwide and local events to promote women's mentorship, networking, and awareness of gender bias

SKILLS

Data engineering/ETL, data analysis, statistical methods, time series analysis, supervised and unsupervised learning methods, data visualization, technical documentation, agile development, testing, requirements gathering, project management

TECHNOLOGIES

SQL, SQL Server, PostgreSQL, MySQL, SQLite, SSIS, Python, R, Power BI, Tableau, AWS (S3, EC2)