

Job Description for Technical Product Manager – Analytics Applications

Job Status: Exempt, Full Time

Reports to: Chief Technology Officer

The Company

Gray Matter Analytics is a rapidly growing early-stage company headquartered in Chicago, with offices in New York. Gray Matter Analytics Value-Based Care (VBC) Analytics Solutions provide value in three distinct ways.

- We partner with you to deliver tailored solutions to optimize value-based care performance through our advisory and implementation services.
- We leverage a catalog of measure calculations and advanced analytic models, together with predictive insights to accelerate value through our business solution accelerators.
- Our solutions are delivered using our cloud-native, highly configurable CoreTechs® engine.

We transform healthcare organizations into data and insights-driven enterprises. We bring the right insights to the right stakeholder at the right time to improve decision making and outcomes, and lower cost, improve quality and enhance VBC performance.

The Position

The Technical Product Manager will be a key member of CoreTechs® Product Management team. As a member of the team that is building the CoreTechs® product and deploying solutions for our clients, you will play a significant role in defining the product strategy, creating the technical roadmap and partnering with different teams to ensure development, testing and deployment of the CoreTechs® product.

Essential Job Functions

- Coordinate with business product owners, data science, engineering and client implementation services teams to define the product strategy
- Create technical product roadmap, maintain the technical product backlog and manage product development and release timelines with input from other areas
- Define and prioritize product features based on market research, technology trends, competitive analysis and data availability
- Partner with the engineering team in refining and enhancing the foundational technology architecture for the CoreTechs® product and its deployment
- Create detailed requirements for foundational technology components, which enable functional capabilities defined by business product owners

- Provide nonfunctional requirements to the engineering team and other development and operational teams
- Identify and mitigate technical risks and dependencies, with input from data science and engineering teams
- Define and manage development schedules
- Define success criteria for the product and coordinate product testing, including bug documentation and fixes
- Support product releases through effective documentation and knowledge-sharing tools (e.g., presentations, FAQs, how-to documents, training materials, external/internal feedback, etc.)
- Lead user testing and acceptance processes, including planning, scenarios development, execution and documentation
- Lead MVPs (minimum viable product) to test and enable functional and technical capabilities for the CoreTechs® product

Qualifications & Desired Skills

- 8+ years of product development related experience with focus on analytics application development and cloud technologies
- Bachelor's degree in computer science, engineering, IT, or a similar field; Advanced degree in a healthcare related field a plus
- Experience in defining and articulating product technical architectures
- Ability to establish clear priorities
- Ability to judge and mitigate technical risks
- SaaS and/or startup company experience
- Agile product development, data and analytics, and cloud deployment experience
- Experience with design and/or user experience principles
- Exceptional interpersonal, team building and communication skills
- Ability to work in an ambiguous environment
- HealthIT industry experience a plus
- Familiarity with healthcare data
- Familiarity with healthcare measures and value-based care concepts

Gray Matter Analytics is an Equal Opportunity Employer. Gray Matter Analytics does not discriminate on the basis of race, religion, color, sex, gender identity, sexual orientation, age, non-disqualifying physical or mental disability, national origin, veteran status or any other basis covered by appropriate law. All employment is decided on the basis of qualifications, merit, and business need.