



DATA ANALYST

This person possesses a passion for improving the lives of others, a curiosity for exploring solutions to shortcomings in healthcare, and the technical skill to solve complex problems. This person will support the data scientist in identifying the key patient indicators that are associated with disease. This person also will aid the data scientist in strategizing how those findings integrate with Adyptation's software tool to improve the care of patients. This person is developing statistical skills, is keen to work with large data sets, and can analyze complex data. This is a full-time role. For convenience, **we offer flexible hours and remote work options.**

Responsibilities

The data analyst:

- Supports the data scientist in cleaning, structuring, and manipulating data in preparation for analysis
- Performs qualitative and quantitative analysis
- Learns from data scientist the best approach for using programming languages to collect, understand, transform, cleanse, store, and share data
- Develops reports, visualizations, and other tools to support product development
- Works with the data scientist to devise the design and implementation of machine learning, data mining, data fusion, and data engineering techniques in the development of software
- Collaborates with data scientist and software engineers to integrate products with production environments

Experience

This person must have:

- A BS in Statistics, Computer Science, Engineering, Mathematics, or in a related field or possess equivalent professional experience
- At least one year of experience collecting, analyzing, and interpreting large data sets
- Experience in data science with a focus on statistical modeling, machine learning, forecasting, and optimization
- Understanding of statistics (e.g., parametric vs. non-parametric, descriptive statistics)
- Familiarity with databases
- Experience solving complex data problems by leveraging machine learning, statistics, or data mining techniques
- Some experience with programming languages and numerical analysis software like R, Java, and Python
- A willingness to learn new methods and languages

Bonus Qualities

It would be nice for this person to have experience:

- Using big data and cloud platforms to deploy large-scale solutions
- Leveraging modern software development practices and tools like React
- With API development
- With cleaning data using automated tools such as Python



ADYPTATION

We are looking for team members who:

- Are excited about our mission and are aligned with our values
- Love learning, growing, and who can adapt to change
- Communicate effectively
- Take ownership and responsibility over their work
- Are driven toward excellence
- Want to add value to the world and participate in meaningful work
- Enjoy collaborating with a team and value the contribution of others
- Are kind
- Enjoy working in an outcomes-driven environment

Benefits

Join our team, and you can:

- Be a part of a passionate team solving meaningful problems in healthcare
- Get involved on the ground floor with a younger business
- Be a key team member and shape the development of our company

Our team members enjoy:

- Medical, dental, and vision coverage (75% paid by the company)
- Paid vacation and holidays
- Flexible work options, including early or late hours and remote work

About Us

Adyptation is a young, fast-growing business located in Miamisburg, OH. We provide software and data analytics for healthcare providers to support patient health tracking and ongoing care management. We specialize in transforming data into insights for difficult-to-manage conditions like autoimmune disease.

Our Vision

We envision a world where underserved patients receive precise care and are restored to engage fully in their lives.

Our Mission

Our mission is to improve the treatment and diagnosis process for difficult-to-manage conditions like autoimmune disease. We develop solutions to capture insights on patients' health that lead to more precise and effective care.

Our Values

Blaze New Trails

We are not satisfied with the standard way of doing things. We want to play a part in creating a new world. We take risks and venture into uncharted territory.

Enjoy the Journey

We take on challenging problems that require significant time and effort to solve. We are committed to making consistent progress and celebrating the journey along the way.

Benefit Others

We are committed to being responsible stewards and serving our employees, customers, investors, partners, and communities. We are passionate about generating a net-positive effect in healthcare by improving patient quality of life and reducing the economic burden of care.