

https://www.digit88.com/careers/manager data science-2/

# Manager - Data Science

# Description About Digit88

Digit88 is a niche product engineering consulting company based out of Bangalore with experience of building offshore development centers for US startups and MNCs over the last 8+ years. The founding team has 50+ years of product engineering and services experience out of India, China and the US.

#### The Opportunity

Digit88 is expanding the extended software product engineering team for its partner, a US-based Energy Analytics SaaS platform company. Our partner is building a suite of cloud-based business operation support platforms in the Utilities Rate Lifecycle space in the Energy sector/domain. This is a bleeding edge AI and Big Data platform that helps large energy utility companies in the US plan, manage, review and optimize their new product and rate design, billing, rate analysis, forecasting, and CRM. The

candidate would be joining an existing team of product engineers in the US, China and Pune/India and help us establish an extended product engineering team at Digit88.

# Job Profile

Digit88 is looking for a Data Science leader to help us build our Data Science organization. You will collaborate with a multi-disciplinary team of engineers and analysts on a wide range of problems, bringing scientific thought and statistical methods to leverage the vast amount of data. Ultimately enabling the product team to build, develop and improve products that will revolutionize the energy industry.

# To be successful in this role, you should possess

- Bachelor's degree in Business, Computer Science, Computer Information Systems, Engineering, Mathematics, or other business/analytical disciplines.
- 5+ years data science and analytics experience.
- Strong project management and leadership skills.
- Demonstrated ability to build processes and implement tools from the ground-up.
- Ability to coach and mentor analysts on technical and analytical skills.
- Proven analytical and quantitative skills and an ability to use data and metrics to back up assumptions, develop business cases, and complete root cause analyses.
- Ability to employ statistics and anomaly detection techniques for data-driven analytics.
- Ability to process, cleanse, and verify the integrity of data used for analysis and modeling.
- Solid experience with common data science toolkits, such as scikit-learn, Spark ML, pandas, Scipy, etc.

- Strong SQL knowledge; working experience with standard Business Intelligence tools a great plus.
- Experience dealing with large quantities of data across relational and NoSQL databases, cloud storage, and distributed compute systems.
- Ability to scale data science solutions with a keen understanding of how to optimize performance and mitigate computing cost.
- Experience with data visualization tools.
- Ability to rethink existing processes and design new processes for more effective analyses.
- · Good knowledge of statistics and machine learning.
- Excellent communication (oral and written) and interpersonal skills and an ability to effectively communicate with both business and technical teams.
- Excellent written and verbal communication skills for presenting findings to technical and non-technical audiences.
- Possess strong organizational and time management skills, with attention to detail.

## Roles and responsibilities

- Build a Data Science organization, allowing the company to harness the power of data in developing and marketing new products.
- · Mentor a team of analysts.
- Liaise with Product and Business Leaders to understand issues, priorities and support them through relevant product and business analytics.
- Deliver data backed analysis and statistically proven solutions.
- Ability to work across time zones in a dynamic start-up setting.
- Analyzing vast amounts of data to identify patterns and create thought leadership on customer usage patterns and rates.

# Good to have/Preferred Qualifications:

- · Experience in the utility or energy industries.
- Experience working with a start-up.

#### Additional Project/Soft Skills:

- Should be able to work independently with India & US based team members.
- Strong verbal and written communication with ability to articulate problems and solutions over phone and emails.
- Strong sense of urgency, with a passion for accuracy and timeliness.
- Ability to work calmly in high pressure situations and manage multiple projects/tasks.
- · Ability to work independently and possess superior skills in issue resolution.

#### Benefits & working @ Digit88

- Comprehensive health and accident insurance
- Attractive compensation with exceptional Bonus/Profit share opportunities
- · Creative, flexible and rewarding work environment
- You will work with a founding team of serial entrepreneurs with multiple successful exits to their credit. The learning will be immense just as will the challenges!

This is the right time to join us and partner in our early growth.

# Hiring organization

Digit88 Technologies Pvt Ltd

#### **Job Location**

Pune/Bengaluru, India

# **Employment Type**

Full-time

# **Experience**

10-13 Years