



KarmaLife Data Science Intern

Data Science Intern

Location: Bangalore, India Internship length: 6 MONTHS Internship start date: ASAP

Summary

KarmaLife is a fintech startup looking for eager interns to support our growing business needs for 2020-21. We are looking for motivated, talented individuals to join our team to fill gaps in data science and engineering, and better prepare you for a career in data science. As an intern, you will be working closely with a supervisor and other colleagues who will provide you with real hands-on projects and daily tasks. Interns will be able to apply classroom-based knowledge to projects and gain essential workplace skills needed to be career ready. KarmaLife is dedicated to developing successful leaders, and we strive to make this internship as realistic and informative as possible.

Job Duties and Responsibilities

- Enhancing data collection procedures to include information that is relevant for building analytic systems
- Processing, cleaning, and verifying the integrity of data used for analysis
- Doing ad-hoc analysis and presenting results in a clear manner
- Creating automated anomaly detection systems and constant performance tracking
- Developing functional prototypes of data products incorporating analytics, visualization, machine learning, and graph analytics.

Essential Qualifications & Skills

- Python programming
- Probability & Statistics (Descriptive and Inferential Statistics, Bayesian Methods, Hypothesis Testing, Time Series)
- Databases (Relational, NoSQL, Graph Databases, etc.)
- Machine Learning (Regression, Classification, Clustering, Neural Networks)
- Any data Visualization tools (superset, Redash, etc.)
- Proven ability to think strategically and solve problems creatively.
- Outstanding verbal and written communication skills.
- Ability to assume ownership of tasks, manage workload, and meet deadlines.

Desirable Skills

- Experience with writing efficient sql queries
- Experience with clouds components like BigQuery, GCS, S3
- Demonstrated curiosity in exploratory data analysis on highly nested data, finding insights, and communicating effectively with visualization, etc.



