Ford Motor Company
Global Data, Insight & Analytics

We are trusted advisors enabling Ford to see our business, know our customers and act in a meaningful way. We drive evidence-based decision making by providing timely, actionable and forward-looking insights to our One Ford business partners.

NOTE: Candidates must complete the Candidate Profile and Web Based Assessment and apply to one or more GDI&A positions on the Ford Careers website in order to be considered for them.

What We Do...

GDI&A Credit Analytics
Responsible for developing analytics to offer, service, and fund loans to consumers and businesses that purchase automobiles.

Customer Analytics
Responsible for behavioral modeling and customer segmentation; optimizing communications, timing and offers across multiple platforms; modeling parts and service demand; conducting marketing program evaluations.

Advanced Operational Analytics and Enterprise Risk
Leading new initiatives in analytics for manufacturing, purchasing, product development, sustainability, and enterprise resilience.

Smart Mobility and Connectivity Analytics
Responsible for supporting connectivity and mobility solutions as well as analytics for autonomous vehicles.

Descriptive Analytics
Provide data discovery, visualization, and delivery across the enterprise.

Data Operations
Responsible for data development and management including transactional and third party data sources.

Data Supply Chain & Analytics Infrastructure
Responsible for identifying and specifying data storage and analytic infrastructure needs across the enterprise.

Analytics R&D
Responsible for developing new data sources and analytic methods.

Analytics Operations
Implement the governance framework to identify, prioritize and execute analytic initiatives and drive standardized methodologies and processes globally.

Strategy
Manage business operations, including governance, business planning and change management.


To view available Ford job positions in GDI&A go to http://corporate.ford.com/careers. Click on “I’m in the United States” and then “and I’m an Experienced Professional” and then “Interested in All” and click “View Opportunities”. For GDI&A job postings specifically click on “Advanced Search” and select “Global Data Insights and Analytics” from the Ford Department dropdown list. All of the current job postings for GDI&A will appear. You can read about each available job posting in detail by clicking on the blue text in the “Job Title” column.

To apply to a position, click “Apply” on the right side of the screen, fill out the Talent Network information, click “Save & Continue” and proceed to the official applicant webpage. Create your personal Candidate Profile and Web Based Assessment. Check back frequently as new positions can be added at any time.
CURRENT GDI&A FULL TIME JOB POSTINGS:

25915BR: Data Scientist (Advanced Operations Analytics)
- Masters Degree in industrial engineering, mechanical engineering, transportation engineering/management, operations research, statistics, mathematics, computer science, econometrics or related quantitative fields

26175BR: Sr. Data Analytics Scientist
- PhD in Computer Science, Mathematics, Statistics, Engineering, Management Information Systems, Physics, or related technical field

26176BR: Data Analytics Scientist
- Master of Science Degree in Computer Science, Mathematics, Statistics, Engineering, Management Information Systems, Physics, or similar field

26189BR: Data Operations Analyst (Data Acquisition)
- Bachelor’s Degree in Computer Science, Business, or related technical field

26365BR: Economist/Data Scientist
- Master’s Degree in Economics or related technical field, such as Physics, Mathematics, Statistics, Computer Science, or Market Research

26439BR: Operations Research Scientist
- Master’s degree in a quantitative field such as Statistics, Computer Science, Applied Mathematics, Physics, Operations Research, Engineering or Quantitative Finance

26563BR: R&D Quantitative Analyst
- Ph.D. in a quantitative field such as Statistics, Economics, Mathematics, Physics, Operations Research, Computer Science, Cognitive Neuroscience, Quantitative Social Science, Quantitative Finance

26606BR: Team Lead - Machine Learning and Scalable Computing
- Master’s degree in a quantitative field such as Statistics, Computer Science, Applied Mathematics, Physics, Operations Research, Engineering or Quantitative Finance

26651BR: Econometrician
- Master’s Degree in Economics or other quantitative areas, such as Physics, Math, Statistics, Computer Sciences

26652BR: Sr. Data Analytics Scientist
- Master’s Degree in Computer Science, Mathematics, Statistics, Engineering, Management Information Systems, Physics, or related technical field

26676BR: Data Analyst
- Bachelor’s degree in Business, Information Technology, Analytics or other relevant disciplinary.

26760BR: Machine Learning / Artificial Intelligence Scientist
- Bachelor’s degree in a field such as Computer Science, Computer Engineering, Statistics, Economics, Mathematics, Physics

26762BR: Data Scientist - Connected Vehicle Analytics
- Bachelor’s Degree in a quantitative field such as Math, Statistics, Economics, Computer Science, Operations Research, Engineering or Physics

26812BR: Data Analytics Scientist
- Master of Science Degree in Computer Science, Mathematics, Statistics, Engineering, Management Information Systems or Physics

26823BR: Data Operations Analyst
- Bachelor’s Degree in Computer Science, Engineering, Math, Science or Statistics

26977R: Marketing Data Scientist – Intelligent Customer Interactions
- Bachelor or Masters Degree in Statistics, Information Science, Operations Research, Behavioral Science, Marketing, Econometrics or other related quantitative fields

Interested candidates should register on the Ford Career website and periodically view the experienced hires section for current job openings.

NOTE: If you do not meet every preferred qualification listed, but are interested in the position and feel you would be a good candidate please do apply. You may apply to as many positions as you are interested in (you are not limited to only applying to one position).