

# 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 learn more about Ford's Global Data Insights & Analytics group please go to <http://corporate.ford.com/careers/departments/global-data-insight-analytics.html>.

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).