

# Ford Motor Company

## Global Data Insight and 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 integrating market and consumer analytic workstreams.

#### **Product and Sustainability Analytics**

Leading new initiatives in analytics for product development and sustainability.

#### **Manufacturing, Supply Chain and Enterprise Analytics**

Applying advanced analytics to initiatives in scheduling, logistics, supply chain, IoT, supplier health and Manufacturing. Helping customers visualize their data to improve operations, understand their business, and add business value.

#### **Smart Mobility Analytics**

Responsible for supporting connectivity and mobility solutions as well as analytics for autonomous vehicles.

#### **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.

#### **Analytical 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 Insight and 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://careers.ford.com/>. Scroll down and click on our department, "Global Data Insight and Analytics", then and click "View Opportunities". 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 INTERNSHIP POSTINGS:

### 28428BR: 2018 GDI&A Summer Intern

- Juniors pursuing a Bachelor's with a concentration in a quantitative field such as Math, Statistics, Economics, Computer Science, Operations Research, Engineering or Physics and a GPA of at least 3.0 on a 4.0 Scale (or equivalent)
- PhD or Master's candidates with a concentration in a quantitative field such as Math, Statistics, Economics, Computer Science, Operations Research, Engineering or Physics and a GPA of at least 3.0 on a 4.0 Scale (or equivalent)
- Expected graduate date is no later than May 2019

## CURRENT GDI&A FULL TIME JOB POSTINGS:

### 29135BR: Data Scientist – Smart Mobility Analytics

- Bachelor's degree in a science-based program with an emphasis on data analysis

### 29342BR: Analyst – Data Operations Fulfillment

- Bachelor's degree in Computer Science, MIS, Economics or any related STEM field

### 28911BR: R&D Quantitative Analyst

- Master's degree in Statistics, Economics, Mathematics, Physics, Operations Research, Computer Science, Quantitative Social Science, Quantitative Marketing, Quantitative Finance, or other related technical or business fields

### 28925BR, 29283BR, 29400BR, 29226BR, 28528BR: Data Scientist (multiple postings and specialties)

- Bachelor's or Master's degree in Engineering, Operations Research, Computer Science, Applied Mathematics, Statistics, Business, Economics, Physics, Management Information Systems, Data Science, or related technical field

### 28608BR: Data Scientist – Manufacturing Analytics

- Bachelor's degree in Engineering, Computer Science, Mathematics, Statistics, Business, or related technical field

### 29278BR: Operations Research Scientist / Data Scientist

- Master's degree in Operations Research, Statistics, Mathematics, Computer Science, or related field

### 28998BR: Integration Specialist, Intelligent Customer Interactions (ICI)

- Bachelor's degree

### 29073BR: Statistician / Business Intelligence Scientist

- Master's degree

### 29096BR: Machine Learning / Artificial Intelligence Scientist

- Master's degree in Computer Science, Computer Engineering, Statistics, Economics, Mathematics, Physics, or related field

### 29368BR: Economist / Applied Econometrician / Statistician

- Master's degree in Computer Science, Computer Engineering, Statistics, Economics, Mathematics, Physics, or related field

### 29289BR: Analytics Scientist

- Master's degree in a quantitative field of study

### 28985BR: Business Integration Analyst

- Bachelor's degree in Business Systems, Management Information Systems, or similar field

**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).

**NOTE: Both Intern and Full time candidates must complete a Candidate Profile and Web Based Assessment and apply to the GDI&A positions on the Ford Careers website. Interviews to be conducted on campus Feb. 8, 2018 between 8:30 am – 4:45 pm at Engineering Career Services. You will be notified if you have been selected for an interview.**