



### Frontline Business Analytics Internship Description

**3M is seeking a Business Analytics Intern located in Maplewood, MN for summer 2019.**

At 3M, you can apply your talent in bold ways that matter.

For more than 100 years, people around the world have looked to 3M for products and ideas that solve problems and make their lives easier, better and more complete. With more than 55,000 products, 45-plus core technology platforms and leadership in major markets served worldwide, 3M provides ingenious solutions to meet customers' varying needs. In addition to household brands such as Post-it®, Scotch®, and Nexcare™, the company also specializes in industries that use adhesives, chemicals and advanced materials, films, medical device products, and more.

Operated out of Maplewood, Minnesota, 3M is a multinational conglomerate divided into five core businesses: Consumer, Electronics and Energy, Health Care, Industrial, and Safety & Graphics. With over 90,000 employees worldwide and operations in 70 countries, 3M makes up one of the thirty Dow Jones Industrial Average Components.

As an intern, you can grow through challenging work, get involved in meaningful projects and receive great coaching from our leaders.

An internship is a temporary position within 3M. Frontline interns typically work a full-time schedule starting in late May through August. This position is limited to working 899 hours per service credit year. 3M provides eligible interns with temporary housing and round-trip travel reimbursement in accordance with current policy.

#### **About the Frontline Program:**

The 3M Frontline Internship Summer Program offers qualified students a once-in-a-lifetime opportunity to work on the behalf of one of our Business Groups in a business analytics internship position. For the 11-week assignment, the first 2 weeks will be spent attending an orientation and training program. Participants will then spend the remainder of the summer working in their assigned internship position.

Interns work on projects that represent real challenges faced by 3M's business units and mirror the work conducted by full-time members of the department. Through networking and corporate-sponsored events, interns are exposed to many facets of 3M.

**Primary responsibilities** include but are not limited to the following:

- Research, analyze, and identify key data-driven insights from internal and external data.
- Be able to dig past the data to take into consideration marketplace trends, competitive threats and other influencers of the projects outcome.
- Perform correlation studies that determine what additional data sources, including External Economic Indicators, can be leveraged to improve business processes.
- Clearly articulate these insights in the form of actionable recommendations that enable growth for strategic planning and operational execution by business leadership.
- Activities may involve CRM data modeling which could include identifying desirable sales rep activities and behaviors, correlating CRM pipeline to actual sales, predicting pipeline forecasts and gaps, customer clustering/profiling, and proactively articulating Business at Risk opportunities.
- Primarily U.S. based, however expect expansion into global information needs.

#### **Basic Qualifications:**

- Currently pursuing a Bachelor's degree, or higher, from an accredited university

- ~~Current cumulative GPA of 3.0 or higher on a 4.0 scale~~
- Junior, Senior level standing (Graduating in June 2018, December 2018 or June 2019) or the completion of Junior/Senior level course work at the start of the internship

**Preferred Qualifications:**

- ~~Current cumulative GPA of 3.0 or higher on a 4.0 scale~~
- Currently pursuing a Bachelor's degree, or higher, from an accredited university in Business Analytics, Data Modeling, Economics or Statistics
- Completion of two to three of the required classes in the major, minor or concentration
- Proficient with Microsoft Excel and SQL
- Data modeling software experience such as "R", Python, or other related tools
- Comfortable navigating complex data structures, and applying efficient data mining techniques
- Developed statistical acumen and examples of applied analytics
- Ability to solve through ambiguity, highly responsive and driven individual for a demanding work environment
- Project management and requirements definition experience
- Presentation delivery and clear/concise articulation of thoughts/information to tell a story through data

**Location:** Maplewood, MN

Must be legally authorized to work in country of employment without sponsorship for employment visa status (e.g., H1B status).