

# LOGAN G. BLACKSTAD

logan.blackstad@gmail.com | 404-713-0390

Data Analyst seeking an opportunity to drive Business Intelligence Operations. Effective communicator of data, reports, and analyses to business and management teams. Focused on analyzing data efficiently, implementing robust reporting processes, and producing actionable insights that drive process improvements and profitability.

## SKILLS

---

**Skills:** Project Management, Programming, RDBMS, Data Analytics & Visualization, ETL Processes, Web Development, Operations Management, Continuous Improvement

**Software:** Python, R, VBA, SQL, HTML5, CSS3, Git, Tableau, Power BI, Microsoft Office (Excel, Access, Word, PP)

## EDUCATION

---

**Georgia Institute of Technology, School of Engineering** - Atlanta, GA Aug 2011 – Dec 2015  
B.S. in Materials Science and Engineering | GPA: 3.61 | Minor: Industrial Design

## EXPERIENCE

---

**Argus Media, Inc.** - Houston, TX Mar 2019 – Nov 2019

*Business Development Manager – Metals*

- Responsible for developing the commercial strategy for usage of the Argus Metals Commodity Price Index
- Managed client relationships by developing and maintaining rapport with key contacts, and communicating regularly with industry stakeholders (buyers, sellers, traders, brokers) to gain market intelligence
- Created revenue generating strategies to capture potential clients participants and build legacy client accounts
- Served as the Subject-Matter-Expert for category strategy, supplier markets, and commodity trading fundamentals
- Developed regression models for metal commodities trading and related risk exposure by web scrapping derivatives data and applying forward curve models to predict price trends and track market developments

**Novelis** - Atlanta, GA Mar 2017 – May 2018

*Buyer and Logistics Planner – Aluminum Recycling*

- Responsible for \$25MM+ in aluminum scrap procurement and material demand planning for western U.S. market
- Communicated with the appropriate internal stakeholders to manage S&OP targets and increase recycling efficiency
- Developed Business Intelligence reporting dashboards (Excel, SQL, Power BI, Tableau) with supply chain and logistics teams to manage lean inventory flows, identify commodity risk/arbitrage, and track fluctuating metal prices
- Negotiated with vendors/customers/suppliers to gather market intel and secure favorable metal pricing and quality
- Travel (50%+) required to build relationships with suppliers, processors, and industry leaders

**Mercedes-Benz U.S. International, Inc.** - Vance, AL Feb 2016 – Mar 2017

*Quality Engineer*

- Executed change management, manpower planning, process capability studies, and process validation for the production of the C-class (sedan) and GLE/GLS-class (SUV) Mercedes-Benz vehicles
- Drove product and process improvement plant-wide using process/quality management principles (Lean Six Sigma)
- Built production and quality tracking systems (VBA, Excel VLOOKUP, Pivot Tables, Power BI)

**NTT Basic Research Laboratories** - Kanagawa, JAPAN Aug 2013 - Aug 2014

*Research Associate Intern*

- Developed advanced optical semiconductor technologies for ultra-high speed telecommunications applications
- Collaborated with international research team to present material-performance data for scientific publication

**Texas Instruments Inc.** - Dallas, TX May 2013 - Aug 2013

*Lean Manufacturing Intern*

- Applied Lean Manufacturing principles to eliminate non-value added process steps for higher quality fabrication and greater throughput of TI's semiconductor device technology
- Eliminated the source of \$200,000 of process scrap in a four-person intern team through Root Cause Analysis (RCA)
- Completed plant equipment upgrades yielding a 40% cost savings (\$30,000) over 3<sup>rd</sup> party turn-key solutions