Daniel H. Lowery

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Professional Experience:

Thomson Reuters Corporation: Business Intelligence Analyst, Remote   September 2018 – Present

- Requisitioned and created long-term, scalable database solution, setting foundation for all future data warehousing and reporting needs
- Collaborated with Client Success team to create business tools, enabling managers to analyze customer data and promote customers' use of SAAS products

Lowe's Companies Inc.: Sr. Business Intelligence Analyst, Kirkland, WA   April 2017 – August 2018

- Assembled the department's primary automation system, using personally built Python modules, improving capabilities for report dissemination and task automation
- Initiated and oversaw the development of a data warehouse and consolidated data from multiple internal and external sources, fulfilling the company's need for a clean and comprehensive source of data
- Led SQL and Python training, and provided guidance in the design of analytic solutions, resulting in an increase in the department's level of technical fluency

Lowe's Companies Inc.: Business Intelligence Analyst, Kirkland, WA   July 2015 – April 2017

- Analyzed processes throughout the company, identifying opportunities to simplify with automation
- Partnered with business teams to design and implement web analytics tagging, improving insights into customer interactions with ecommerce platforms
- Organized and led a committee to define the Business Intelligence team's workflows, policies, and documentation standards, increasing the department's overall productivity

U.S. Army Special Operations: Signal Intelligence Analyst, Tacoma, WA   April 2010 – June 2015

- Surveyed and analyzed wireless communication networks, reducing gaps in wireless signals coverage
- Drove the initial implementation and installation of satellite communications equipment, leading to the synchronization of international analysis projects
- Developed data collection and analysis solutions by collaborating with U.S. Special Operations managers, enhancing stakeholders' ability to make data-driven decisions

Self-Employed: Construction Project Manager, Loxley, AL   July 2005 – April 2010

- Oversaw new construction and remodel projects to include hiring employees, managing funds, and scheduling inspections, leading to the consistent execution of tasks on time or ahead of schedule
- Coordinated with clients to create estimates and complete projects, resulting in the continual increase of repeat business

Education:

- **Southern Methodist University:** Dallas, TX – Graduate Courses, Data Science, 4.0 GPA, 2016
- **University of West Florida:** Pensacola, FL - Bachelor of Art, Anthropology, 3.55 GPA, 2009
- **Faulkner State CC:** Bay Minette, AL - Associate of Science, Business Administration, 3.44 GPA, 2004

Technical Certifications:

- **Coursera (Stanford University):** Machine Learning
- **Microsoft Certified Professional:** Querying Microsoft SQL Server
- **Microsoft Technology Associate:** Database Fundamentals
- **Microsoft Technology Associate:** Software Development Fundamentals

Technical Skills:

- SQL
- Python
- Microsoft Excel
- Tableau
- Web Analytics
- Power BI