# Jon P Bajon

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# **SUMMARY OF QUALIFICATIONS**

- Business oriented data analyst offering professional expertise in providing solutions for data analysis, programming, and optimization.
- Skilled in mastering new concepts quickly, completing projects under pressure, and articulating ideas to clients and management.
- Demonstrates exceptional leadership ability while working independently and in collaborating with colleagues.

#### PROFESSIONAL EXPERIENCE

# Louisiana Highway Safety Research Group Consulting Project

- Designed a more realistic, conceptual SQL model that reflects the relationships between the important aspects of the crash incidents.
- Wrote and performed complex queries that analyzed the crash data in order to easily identify trends.

### Telecommunications Customer Database and Aggregator Data Analysis

- Reported significant customer characteristics for increased revenues, designed a model for predicting customer churn, and identified numerous customer segments.
- Presented managerial and statistical support summaries that provided a clear and throughout explanation of results.

#### **Shopper's Choice AdWords Consulting Project**

- Identified keywords and campaigns that produced the highest conversion rates that maximized profitability.
- Developed rules for investing in keywords that reduced losses and increased profits for improvement of \$397,614 to the bottom line.

### **CERTIFICATIONS**

- Nationally Certified 3rd Degree Black Belt Instructor
- Interactive Programming in Python with Distinction
- R Programming with Distinction

- SAS Certified Base Programmer for SAS 9
- SAS Certified Statistical Business Analyst Using SAS 9: Regression and Modeling

### **EDUCATION**

# Louisiana State University

Baton Rouge, LA

Master of Science in Analytics, Business Analytics GPA: 3.71/4

Present

 Relevant Courses: Advanced Marketing Research Techniques, Database Management (SQL), Electronic Commerce & Health Care Analytics, SAS Programming, Statistical Data Mining, Statistical Methods and Models, Survival Analysis

### **Louisiana State University**

Baton Rouge, LA

May 2014

Bachelor of Science, Mathematics GPA: 3.60 / 4

Concentration in Actuarial Science

Minor in Business Administration

Relevant Courses: Calculus, Interest Theory, Mathematical Statistics, Mathematica Programming, Principles of Economics,
Principles of Management, Principles of Marketing Probability, Statistical Analysis, and Stochastic Processes

#### PROFESSIONAL DEVELOPMENT

# **Programming Languages:**

· SAS, SQL, R, Python, Mathematica

# **Software Packages:**

• SAS Enterprise Guide, SAS Enterprise Miner, Base SAS, Excel, Tableau, JMP

#### **Training:**

- SAS Big Data Cleaning, SAS Business Analyst Training, SAS Text Mining, SAS Sentiment Analysis (by SAS Institute)
- Business Models, JMP (by LSU)
- Design of Experiments (by DOW Chemical Company)
- R & Python Programming (by John Hopkins & Rice University) Leadership (by Ed Chaffin)
- Tableau (by InterWorks)

### Extracurricular:

 Vice President of the LSU Business Analytics Society, High School Youth Group Volunteer, LSU Men's Bible Study Group Leader, South Central SAS® Users Group Academic Scholarship Award