

## ABOUT ME

A certified Project Manager with experience leading cross functional teams where quality and success are defined by consistent, efficient, on-target performance.

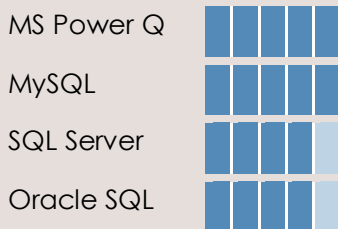
A creative software developer with significant experience utilizing an agile approach to quickly generate effective solutions for end users.

## SKILLS

### Programming Languages



### Query Writing



### Web Development



# Nicholas Drouillard, PMP

## Software Developer

(352) 871-7084 | [nickdrouillard@gmail.com](mailto:nickdrouillard@gmail.com) | [www.expertvba.com](http://www.expertvba.com)

## Recent Accomplishments

- Rebuilt and improved functionality of a 500MB 64 bit Excel application. Reduced average file size to 300MB and greatly improved functionality.
- Implemented an SQL query that links employee schedules from Hemasphere to NovaTime: **Saving LifeSouth \$1,900 per week in labor**
- Created a tool that accurately predicts upcoming blood product shortages (utilizes MS power queries and SQL queries): Currently used to focus our tele-recruitment efforts to target specific blood groups and collection types
- Built a website to house my professional profile. Demonstrating HTML5, CSS and PHP proficiency while providing solutions to common challenges VBA programmers encounter: **www.expertvba.com**

## EDUCATION

### Computer Programming Specialist

[Santa Fe College](#)

Topics Covered: Programming Logic, C++, HTML5, CSS, SQL, SQL with PHP, Object oriented programming with C++

(December 2010)

### BA - Mathematics

[University of Florida](#)

Most enjoyed the following topics: Analysis, 3D Calculus, Abstract Algebra, Discrete Math, Set Logic and C Programming

## EXPERIENCE

(October 2016 - present)

### VBA Developer and Quantitative Analyst

[Geneva Advisors](#)

- Maintain and develop VBA code for a 64 bit Excel application that applies proprietary investment models to score a 5,500 security universe
- Utilize SQL Server and MySQL to maintain databases that store information from FactSet and ClariFI
- Develop creative solutions to avoid memory leaks while working with large data sets

# Nicholas Drouillard, PMP

## Software Developer

(352) 871-7084 | [nickdrouillard@gmail.com](mailto:nickdrouillard@gmail.com) | [www.expertvba.com](http://www.expertvba.com)

(November 2010 – October 2016)

### Inventory Manager (Data Analyst)

LifeSouth Community Blood Centers: January 2016 – October 2016

- Create advanced work aids to guide business decisions surrounding the movement of blood products
- Design and maintain analytical tools that predict future blood shortages
- Generate and deliver a 23 slide presentation to the executive management each week
- Lead a team of inventory specialists that manage the daily movement of blood products

### Regional Manager

LifeSouth Community Blood Centers: November 2010 – December 2015

#### VBA Experience leading to data analyst position:

- Built daily region ranking tool that measures the monthly blood collection progress of each region
- Created a workbook to maintain and organize notes of each team member using data entry forms and advanced automated sorting techniques
- Lead a project to revamp the company bonus program

(2002 – November 2010)

### General Manager

Brinker International

- Ensured compliance with ATF, OSHA and health department regulations
- Directed and oversaw the financial operation of a flagship restaurant with annual gross sales exceeding 4.5 million dollars
- Managed restaurant expenditures including costs associated with staffing, building and equipment maintenance, inventory, and property maintenance

### Certification

August 2014 – Expires August 2020

### Project Management Professional

Project Management Institute

- License number: 1742838