# Ian Shelton

CONTACT

ianshelt@gmail.com 407-802-6643 http://stackoverflow.com/users/4081656/ishelton

### **TECHNICAL SKILLS**

- Languages: SQL, VBA, R, Python
- Data Analysis Tools: Tableau, Microsoft Excel, Stata, XLMiner
- Databases: Teradata SQL Assistant, SQL Server, Access
- Miscellaneous: Google BigQuery, Git, Jira

#### **WORK EXPERIENCE**

#### The Home Depot

January 2015 — Present

Analyst-Business Intelligence

- Google BigQuery and Tableau Mobile POC
- SQL and Tableau Development
  - Applications usage dashboard helps identify opportunities to improve applications with low usage
  - Multisource SKUs dashboard helps COGS team analyze cost out opportunities for SKUs sourced by multiple suppliers
  - Geographic heat map dashboard color codes Home Depot store geography based on financial metrics
- VBA Development
  - Developed VBA code to validate and document financial application data
  - Wrote VBA code to modify Pivot Table data across Excel Workbooks
- Business Analysis Projects
  - Collaborated with IT to enhance financial application by writing user stories in agile
  - Managed deployment of Excel Add-In to 1800 users via SCCM

#### The Home Depot

May 2014 — August 2014

Intern

- Designed Tableau dashboards to standardize financial reporting across fifteen departments
- Automated weather reporting using html scraping function in R

## **EDUCATION**

Master of Science, Major in Information Systems and Operations Management

University of Florida

Bachelor of Science in Business Administration, Major in Finance

University of Florida

Passed Society of Actuaries Probability Exam (2011)

Ian Shelton