Marina Malaguti

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Profile

Enthusiastic data and product manager with a strong operations & omni-channel background and hands-on Business Intelligence, Big Data and product experience; with demonstrated success of driving business and technical improvements.

Experience

Data Science Scholar

The Data Incubator   March 2016 – May 2016

Technical Product Owner

Uptake, Chicago IL   Aug 2016- Present

Skills: Product Development, Cassandra, Spark, Nifi, High-Velocity High-Volume data, Kafka, Data Ingestion

- Product Owner for 3 development teams in charge of data ingestion including features such as high-speed, high-volume, global connections and near-real time capabilities.

Developer and Manager, Analytics

Sears Holdings Corp, Hoffman Estates IL   2014 – Aug 2016

Skills: Hadoop, Hive, Impala, SQL, Database Management, Data Visualization, R/ R Studio, PySpark, Rapid Miner, Tableau, Platfora, ETL, Pentaho, Spoon, Teradata, Python, Data Warehousing, Web/Business Analytics, Text mining, handling multiple sources of data, Omni-channel

- Managed and coordinated various cross functional business, technical and offshore teams
- Built and provided customer, marketing, ecommerce and operations analytics products for Sears, Kmart, Craftsman, Kenmore, Diehard stores' and e-commerce businesses to improve their omni-channel performance
- Led, designed and built first Online Business' RDBMs to Hadoop migration and development in conjunction with Analytics and Reporting migration for the online business customer operations team
- Developed actionable web-marketing recommendations based on: segmentation, correlations, regression and predictive modeling, web behavioral analysis

Representative Project(s):

- Created a 'holistic view' of the online customers via interactive dashboard to increase customer retention
- Created prediction model for Call Center Volume which improved labor planning by ~50%
- Created prediction model for returning online customers with over 80% accuracy for improving customers' return rates

Manager, Lean Six Sigma (LSS)

Sears Holdings Corp, Hoffman Estates IL   2013 – 2014

Skills: Lean Six Sigma Green Belt Certified, LSS Black Belt Trained, Continuous Improvement, Statistical Analysis, Project Management

- Realized $8.1M BOP in FY 2013 and $4.8M in 2014 through margin and SG&A initiatives across the Online Business Unit

Representative Project(s): Improved Vendor On-boarding time by ~ 75%

Technical Consultant

Accelogix, Raleigh NC   2012 - 2013

Skills: SQL, RFD, MOCA, ZEBRA; WMS processes and Development, Red Prairie

- Developed and improved operational and administrative reports, created Data Driven Applications, Radio Frequency solutions and DotNet solution to assist data transmission for Electronic Data Integration, across multiple clients

Representative Project(s): Designed and developed a process to receive orders, burn, bin, pack and dispatch CDs.

Logistics Analyst

Reyes Holdings, Rosemont IL   2011 - 2012

Skills: Excel, Access, Centralized Routing, Supply Chain, DOT Regulations, Fleet Management, Cost Reduction, Operations' Improvement

- Primary dispatcher for Reyes Holdings' San Diego and Chicago facility, responsible for daily route execution of over 50 routes, 60, 000 units ($1. 5 millions worth) of product on a daily basis

Representative Project(s): Studied roads ' and driving patterns of drivers to decrease road deaths and loading/unloading accidents

Education

Northern Illinois University, Cum Laude and University Honors   2012
Bachelor of Science in Operation Management and Information Systems