

Obiandu S. Igwe

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PROFESSIONAL EXPERIENCE

The Home Depot

Atlanta, GA

Manager, Supply Chain Data Quality - Projects & Analytics

2022-Present

- Report out on key workstreams impacting 4-wall and key productivity metrics in supply chain to senior leadership (VPs & EVP) on bi-weekly & quarterly cadence, respectively
- Manage and maintain the development of RDC Disposition assignment and compliance, driving 670 bps improvement in flow alignment in one year and beating goal of 98% by working crossfunctionally with various business partners and RDC field associates
- Manage and maintain assortment quality reporting across the supply chain, providing insights into root cause of disruption within 4-wall operations and partner with various cross functional partners to own and resolve
- Developing DFC Attribute compliance that provides visibility to attribute settings, network exceptions, and misalignments that directly impact customer experience
- Supported WMS conversion of multiple DC platforms and systems (Manhattan & THD), providing onsite support during WMS Go lives while partnering with field and business partners to provide visibility to root cause of WM failures, ensuring event products are protected for key store events, and driving accurate cube dimensions improving SDC fill rate by ~2.0%

Manager, Supply Chain Analytics

2020-2022

- Maintained tracking of SPP initiatives impacting supply chain P&L; assisting project owners to deliver \$30M in savings FY2020 - 2022 & reported out to senior leadership (VP & SVP) on monthly cadence on savings drivers
- Supported field associates by managing business critical systems and processes (ie. IBOT, FastPass) responsible for optimizing flow and labor in RDCs
- Developed talent and improved three full-time & intern associate experience by coordinating director bi-weekly team meetings/events, participating in recruiting efforts, and providing challenges that align with associate goals and development plan
- Established strong relationships with cross functional partners to implement 7-Day Ordering across the BDC network, maintaining communication with senior leadership on project milestones; resulting in lead time reduction and \$5.5M in gross margin impact
- Participated in flow path task force responsible for shifting \$116.5M in COGs out of RDCs to help alleviate pressure and reduce backlog

Associate Data Scientist, Supply Chain Analytics

2018-2020

- Implemented review process that diligently engaged partners and provided key data points to support decision-making; resulting in optimal pack sizes for over 45,000 products and \$6M in savings
- Supported development of dynamic pack-size optimization solution in Google Big Query and leveraged VBA to remove redundancy and streamline data output
- Collaborated with business partners to develop a sustainable model to track event inventory in SDCs, building data sources to meet long term needs, while updating leadership and obtaining feedback through weekly touchbases

Senior Analyst, Asset Protection

2017-2018

- Developed multiple dashboards to provide the business visibility into high impact shrink products and vendor/store outliers in DTS receiving process, driving accuracy in receiving process
- Mapped out flow of merchandise through receiving process and identifying gaps as SME to Shrink Receiving Blitz
- Monitored vendor performance of certified receiving shipments, and engaged vendors to develop get-well plans

Analyst, Space Planning Analyst

2015-2017

- Ensured planogram readiness for in-store merchandising projects and collaborated with business partners during planning phases to reduce issues during execution
- Partnered with suppliers and merchants to ensure assortments were accurately represented on planograms, resulting in \$24M reduction of unproductive inventory in stores

Briggs Equipment

Atlanta, GA

Management Trainee (Rotational Program)

2014-2015

PROJECTS

Team Depot Supply Chain Executive Captain (*The Home Depot*)

2024

- Lead a team of Supply Chain associates and partnered with THD Foundation to provide key volunteer service projects across the metro Atlanta area for supply chain support associates, resulting in \$30K spend in THD philanthropy
- Provided updates to EVP & SVP leadership on associate engagement, community impact, and capital spend

SPP Distribution Dynamic Savings Tracking (*The Home Depot*)

2021 - 2022

- Oversee development of savings methodology for key SPP projects and automated reporting granting leadership visibility to project savings
- *Notable SPP Initiatives:* OSC RDC Mechlines, Safari, HD Yard Drivers, DC Ramps, High Speed Pandas

SKILLS

Design:	Analytics, Project Management, Reporting, Dashboard Development, Process Improvement
Software:	Tableau, Google Big Query, Google Cloud Platform, SQL Server, VBA, JupyterNotebook, JDA
Communication:	Public Speaking (Presentation, Proposal), Slide Decks, Project Proposals

RECOGNITION

- Executive Team Depot Excellence Award Recipient
- 2X Executive Homer Award
- 2X Supply Chain Associate of the Month

EDUCATION

Georgia Institute of Technology - Atlanta, GA

2014

B.S. in Industrial & Systems Engineering