

REGINALD MAGEE

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AREAS OF KNOWLEDGE AND EXPERTISE

- > Program/Project Management
- > Packaging Equipment
 - Labeling
 - Filling
 - Capping
 - Rinsing
 - Case Packing
 - Secondary Packaging
 - Product Line integration
- > Leadership, Training, and Team Building
- > Supply Chain Management
- > Value Stream Management
- > FDA regulatory
- > HACCP International Standards
- > Cost Savings Strategies
- > Risk Management and Mitigation
- > Quality Assurance and Compliance
- > Technical Support and Troubleshooting
- > IT support, Hardware and Software
- > Equipment Maintenance and Repair
- > BSI ISO 13485 Standards QMS
- > Post Market Surveillance
- > 6 Sigma Methodology
- > CAD Operations/ Database Administration
- > E-Business Suite Implementation Methodology
- > CAPEX project budgets ranging from 125k to 25 Million dollars

EDUCATION

- > University of Massachusetts - Lowell Masters Business Administration,
- > Centenary University, Hackettstown, NJ B.S. Business Administration, **Cum Laude**
- > AVTech Institute of Technology, South Plainfield, NJ

CERTIFICATION

- > Packaging Machinery/Container Handling Certification, Conestoga College, Waterloo, Ontario, Canada
- > PMP AVTech Institute
- > Agile Certification - *in progress*
- > 6 Sigma Green Belt Certification - *In progress*

HARDWARE/SOFTWARE

EXPERIENCE SUMMARY

Extensive experience in project management, engineering design and manufacturing processes; having successfully completed more than 50 projects in the following industries:

Aerospace, Automotive, Food and Beverage, and Bio Medical.

WORK HISTORY

Swerv Technologies, General Manager, New Brunswick, NJ 2-2017 to Present

Providing strategic direction for a newly developed proprietary technology start-up.

- Working with C-Level leadership to successfully finalize business model canvas and corporate business plan for presentation to primary investment group.
- Providing strategic and technical analysis of the business direction for the company.
- Developing engineering and manufacturing strategy for initial product launch.

Key Achievements:

- Created a set of deliverables and a schedule for development of primary proprietary product.
- Successfully completed Phase 1 prototype, specifically for proof of concept, and Series A funding.

Power Engineers, Project Lead II – Packaging Engineer, Hamilton, NJ 11-2014 to 4-2016

Worked with cross-functional teams to design, develop and support machinery, production line, and Facilities upgrades for the food and beverage industry, with an emphasis on FDA regulatory requirements.

Key Achievements:

- Successfully completed phase one of Kraft End of Line project.

Key Responsibilities:

- Generated schedules using Microsoft Office Suite with Microsoft Project 2013.
- Selected and recommended machinery for upgrades.
- Generated layouts of existing and new machines using AutoCAD 3D
- Created Statement of Work documentation.
- Facilitated design reviews with customer.
- Responsible for all vendor coordination.
- Coordinated and supervised Factory Acceptance Tests.
- Facilitated commissioning of machinery, line, and plant projects; with strict adherence to FDA regulatory sanitation Standards.
- Coordinated and supervised all machinery installation.

GKN Aerospace, Engineering Project Manager, St. Louis Missouri and Cromwell, Connecticut, 7-2012 to 10-2014

- > Microsoft Office – Advanced level
 - Excel
 - Word
 - Visio
 - MS Project
 - SharePoint
- > CAD Software: 35,000 hours
 - Siemens NX CAD & CAM,
 - Pro Engineer CREO,
 - AutoCAD,
 - SolidWorks
- > PC Hardware and Software Technology
- > Oracle Database
- > PC Network Architecture
- > Microsoft Active Directory
- > Windows Server
- > Python programming language

AFFILIATIONS

- > National Black MBA Association
- > Project Management Institute (PMI)

Primary project manager for the 787-9 Dreamliner wing section build for Boeing Aircraft Company.

Key Achievements:

- Led cross-functional team in the development of all tooling and subsequent component manufacture of the 787-9 Dreamliner project - wing substructure.
- Tracked manufacturing progress against pre-established baselines and milestones using Microsoft Project and Excel through first article Inspection, and 25 ship sets.
- Served as Liaison between Boeing, GKN Senior management, and tooling vendors for more than 400 tools, vacuum and mill fixtures.
- Expertly handled multiple large scale projects through initial production cycle utilizing efficiency metrics, scope, cost, and schedule.
- Used Work in progress methodologies to provide daily updates to the customer with hands on approach.
- Responsible for Supplier risk management.
- Provided weekly Earned Value Management, and analysis reports to GKN senior management

Volckening Inc., Project Engineer/Manager-Packaging Equipment, Brooklyn, New York, 5-2002 to 7-2012

Managed projects and engineered machine upgrades for the high speed beverage and brewery industry, adhering to FDA regulatory requirements.

Key Achievements:

- Created process improvement strategy using Siemens NX PLM CAD/CAM, and FARO Technologies portable CMM integration, leading to a paperless engineering and manufacturing environment.
- Employed project management skills in successfully completing more than 50 projects within allotted timeframe and budget.
- Performed duties utilizing in-depth expertise in developing container handling machinery for high speed bottling industry on four continents, with strict adherence FDA standards of sanitation.
- Supplied design and coordinated build of can and bottling equipment now running in Anheuser-Busch, and MillerCoors plants

Precision Standard Inc., Principal Technologist Engineering Strategy Indianapolis, IN 1-2001 to 5-2002

- **Roche-Diagnostics**, Indianapolis, IN – Process improvement packaging through redesign for turnkey pill bottle productions line and machinery. **Consultant**
 - Design and development
 - Vendor Coordination
 - Continuous Improvement
 - FDA Regulatory accountability for quality
- **DePuy – Johnson&Johnson**, design, development and manufacturing of hip joint replacement project. **Consultant**
 - Sub contract role with a focus on process development
 - Supply Chain Management
 - Manufacturing Q/A responsibility