

David Allen

| +353 83 863 4613 | Dtallenjr@gmail.com |

Analytical, results-driven, and highly motivated professional with an Honours Degree in Software Development looking to transition from manufacturing operations into the Information Technology industry. Proficient in multifaceted, complex program management, product development experience, and life cycle project management methodologies to translate technical requirements into business process solutions. Strong sense of ownership and accountability for delivering well-designed, high-quality enterprise software on schedule. Proven success in coordinating project work to mitigate risks and solve technical issues. Research, develop and spearhead technology initiatives for long-term strategic plans and solutions. Design, implement and maintain scalable, reliable, and secure applications and services across multiple lines of business. Ability to articulate and illustrate IT software or hardware complexities to others. Reliable leader and team collaborator, equipped with the ability to mentor others and work independently in a fast-paced environment.

CORE EXPERTISE

Plant & Manufacturing Process | Project Management & Delivery | Quality Assurance | Production Planning & Monitoring | Process Design & Implementation | Product Development | Continuous Process Improvement | Logistics Management | Warehouse Management
Excellent Verbal & Written Communication | Keen Attention to Detail | Leadership & Supervision | Analytical & Problem-Solving Skills

Technical Skills: Python, Java, JavaScript, C, C++, C# | HTTP/HTTPS Protocols | XML, RDBMS | Operating System and Networking Protocols | Microsoft Office Suite

TRANSFERRABLE SKILLS

Computer Science & Information Technology | Software Development | IT Concepts | Business Information Systems | Basic Testing, Coding, & Debugging Procedures | Software Systems Design Tools & Programming Languages

EDUCATION

BSC (H) SOFTWARE DEVELOPMENT | Atlantic Technological University

Galway, Ireland (2019 – 2022)

PROFESSIONAL EXPERIENCE

LINE FACILITATOR | Boston Scientific

(June 2019 – Present)

Optimise manufacturing operations by providing indispensable assistance to the Production Supervisor to drive process improvements, identify areas for operational enhancement and implement strategic solutions to reduce production interruptions or inefficiencies.

- Facilitate tactical planning, process and procedure implementation, and workflow enhancement initiatives, bolstering production quality and efficiency and ensuring the attainment of target KPI goals and meeting customer or product requirements.
- Forge positive working relationships with internal/external key stakeholders to guarantee operational success; track product production progress; and collaborate with all operations support functions, including manufacturing, design, supplier development, and documentation.
- Determine development needs, train operators regarding operations methodologies, prioritise vital steps in the production process and suggest improvements to advance long-term action plans and ensure the manufacturing operation's success.
- Augment productivity by leveraging Lean Manufacturing Principles, steer high production yield, stimulate cost-saving success, and lessen downtime across the production line.

PRODUCT BUILDER | Boston Scientific

(Aug 2017 – June 2019)

Prioritised strict compliance with QA standards and oversaw the product production progress as part of the finishing line team to guarantee the production of high-quality products aligned with Boston Scientific manufacturing processes and quality standards.

- Supported company initiatives in training personnel to foster team and individual development whilst enforcing industry best practices and safety requirements to cultivate a culture centered around safety, quality, and teamwork.
- Championed mastery in governing the full cycle of production operations whilst also training a production team, maintaining or exceeding daily production output, and ensuring compliance with quality assurance policies and safety regulations across the site.
- Streamlined manufacturing operations by leveraging lean methodologies, reducing waste accumulation, and exceeding KPI requirements; identified improvement areas and executed solutions to resolve deficiencies and enhance operational capabilities.

WAREHOUSE MANAGER | Wordflow Ltd.

(November 2014 – March 2017)

Leveraged expertise and experience in the business process, warehouse operating systems, and import/export processes; ensured strict compliance with laws/operational regulations, recommended changes, monitored performance efficiency and maintained service excellence.

- Directed building maintenance functions, including ensuring compliance with local, state, or federal regulations and securing appropriate building certifications.
- Strengthened professional partnerships with external companies to ensure customer satisfaction and delivery of quality services.
- Performed supervisory responsibilities by leading warehouse associates, crafting inventory reports, monitoring work efficiency, conducting training initiatives, process improvement implementation, and promoting safe equipment operation.
- Collaborate with executive management and team leaders to strengthen professional relationships, facilitate business decision-making processes, identify warehouse and team goals, and evaluate business performance.
- Monitored the warehouse's inventory level, ensuring adequate product stocks to meet the demands of the buyers.

EARLY CAREER EXPERIENCE

WAREHOUSE SHIFT SUPERVISOR | Wordflow Ltd.

(March 2013 – October 2014)

WAREHOUSE LOGISTICS OPERATIVE | Wordflow Ltd.

(July 2006 – February 2013)

References available upon request