# Quentin Blacklock

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### Software Development, Data Analytics, Strategic Management of Technology, People & Knowledge

I have a strong manufacturing background with 20 + years of experience that includes operations, technology and management, that has prepared me for the challenges as business seeks digitally transformation.

I seek new opportunities to solve business problems through software development, data analytics, and the strategic management of technology, people and knowledge.

Passionate about lifelong learning, I am currently exploring gamification in business, Power BI, and social knowledge management.

Outside of geek stuff, Quentin enjoys golfing, distance cycling.

## Experience

**Chief Information Officer**    Times Printing LLC     May 2016 - Present

* Leading end to end technology transition post acquisition.
* Developed New Reporting Systems for Job Cost Analysis, Manufacturing Performance Reporting.
* Developed New Sales Compensation Plan Automation.
* Planning technological integration into the new parent company.
* Planning data center and infrastructure updates.
* Leader of Compliance Team for FSC & SFI Certifications.
* IT Manager.
* Administration and Support of Enterprise Business Applications.
* General Systems and Network Administration of over 200 users in an enterprise environment.
* Director of Campus Security.

**Chief Information Officer**    Times Printing Co. Inc.     April 2014 May 2016

* Provided data and analytics support to management through due diligence and acquisition.
* Developed Manufacturing Performance Analytics for Equipment and Operators.
* Developed Dashboard Portal for Customer Service.
* Implemented Server-Based Document Scanning and OCR System.
* Developed Management App Date Database for Invoice Scan to Customer Email.
* Leader of cross-functional Future Business Systems Research Team.
* Leader of Compliance Team for FSC & SFI Certifications.
* Developed Internal Audit software for FSC & SFI Compliance.
* IT Manager.
* Administration and Support of Enterprise Business Applications.
* General Systems and Network Administration of over 200 users in an enterprise environment.

**Systems & Software Engineer**    Times Printing Co. Inc.     October 2011 - April 2014

* 75% Software Engineer 25% IT & Industrial Systems Engineer.
* Implemented Document Management System and Wireless Mobile Units.
* Developed UPS & Fedex Integration to Accounting with Reporting.
* Developed CRM App for Billing.
* Web Enabled Legacy Scheduling System.
* Developed Customer Growl Implementation for Schedule Change Notification.
* Developed Advanced Job Cost Analysis Tools.
* Developed Slow Moving Paper Inventory Analysis Tools.
* Line of Business Application Development.
* Project Manager - Fiber Internet and PRI Installation.
* Project Manager - New Phone System Installation.
* Industrial Systems Administration and Maintenance over 40 Industrial Computers
* Administration and Support of Enterprise Business Applications.
* General Systems and Network Administration of over 250 users in an enterprise environment.

**Programmer Analyst**    Times Printing Co. Inc.     April 2006 - October 2011

* Implemented Warehouse Management System with Barcoding.
* Developed Data Pump between ERP System and Warehouse System.
* Developed Business Specific Administration Module for Warehouse System.
* Developed Replacement Output Module for Warehouse System.
* Developed Bindery Planning Module to ERP System.
* Developed Inventory Search for Warehouse System.
* Line of Business Application Development.
* Microsoft & Crystal Reports.
* Linux System Administration.
* Database Administration.

**IT & Finishing Systems Technician**    Times Printing Co. Inc.     February 2004 - April 2006

* Maintained Binding Line Controllers.
* Maintained Industrial Computers.
* Maintained Industrial Ink Jet Printers.
* Developed backup and restore application for industrial systems.
* Modified DOS based Machine Controllers to work with TCPIP. Saved the company $400,000.

## Education

**Master of Science Engineering Management**     Milwaukee School of Engineering - 2014

* GPA 3.96
* Strategic Management of Technology, People and Knowledge.
* Thesis topic: Key Factors for Social Knowledge Management Initiatives.

**Masters Certificate Knowledge Management**     Milwaukee School of Engineering - 2013

* GPA 4.0
* Knowledge Management is the process of capturing, developing, sharing, and effectively using organizational knowledge.

**Bachelor of Science Management Information Systems**     Milwaukee School of Engineering - 2011

* GPA 3.89
* Application Development Focus.
* Project: Warehouse Management Bar-coding. Sold to company, in production.
* Project: Business Intelligence Dashboards.
* Project: Project Management for Charity Fundraiser.
* Coursework: JAVA, Databases, Project Management, Business Intelligence.

**Associate Degree Electrical Power Engineering** Lakeshore Technical College - 1986

* GPA 3.96
* DC and AC Electricity.
* Digital Electronics.
* Generators and Motor Control Systems.
* Power Transmission.

**Technical**

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| **Languages** | **Tools** | **Operating Systems** |
| C# .NET | Visual Studio 2013, 2010, 2008 | Windows 8.1, 7, XP, 2000, NT4 |
| MS SQL | Linq Pad | Windows Server 2008, 2003, 2000 |
| MySQL | Jekyll | Linux |
| Java | Net Beans | MSDOS |
| SSRS | Crystal Reports | VMWare |
| Telerik Reports | Access |  |