

Analytical and solutions-oriented **IT Consultant** and **Technical Lead** with experience guiding teams through the SDLC to improve efficiency of state-of-the-art systems on time and under budget. "Concept Guy" with proven expertise improving business processes and breaking things down to simplify and resolve. Contribute strong project management, hands-on technical acumen, and business analysis skills to define business objectives and project scope. Successfully bridge the communication gap among business and technology groups. *Core Expertise includes:*

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| <input checked="" type="checkbox"/> Software Design & Implementation/Integration | <input checked="" type="checkbox"/> Process & Performance Improvement |
| <input checked="" type="checkbox"/> Solution Development Lifecycle (SDLC) | <input checked="" type="checkbox"/> Project Scope & Management |
| <input checked="" type="checkbox"/> Business Analysis & Requirements Gathering | <input checked="" type="checkbox"/> Team Building & Communication |

CAREER SNAPSHOT

HAMILTON SOLUTIONS, LLC., North Branch, MI

2007 to Present

Owner / Chief Consultant

Launched this design consultancy company to analyze business requirements and design new applications for clients including **Sunshine Food Services (SFS)** CRM Mobile Team. Led requirement definitions, analysis and design, test planning, and project scope.

Project Challenge: Design and develop **a new ordering interface** for SFS that would replace all other ordering tools used. During the previous 4 years, the current application was achieving only 15% of desired functionality, lacking a clear design and was passed from developer to developer.

Action: **Took 3 months** to re-factor the framework and establish new proven patterns to provide a more stable system. Took another 18 months to deliver the rest of the application with a single code base to support. Created two separate groups with assigned tasks and supported the development team by reviewing code, designing and developing when needed. Assumed a technical lead role and teamed with project manager on determining budget and resource plans set up. Liaised between technologists and business end-users.

ENTERPRISE IMPACT:

- Performance of application **improved dramatically** and allowed for more rapid growth with new requirements.
- **Led the successful design and development** of SFS's single ordering interface.

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CITY BANK, Troy, MI

2006

Senior Developer/Analyst/Designer

Brought onboard to design and assist in the development of a refactoring of banking product sales on citybank.com. After project was finished, took the opportunity to launch Hamilton Solutions.

Project Challenge: Current team was struggling with OO development skills and lacked a design process.

Action: Assisted with requirements gathering and improved design process while beginning work on development. Discovered several inefficiencies in the legacy code and assisted team in the restoration. Mentored team on OO principles and established rigid quality controls for the development team.

ENTERPRISE IMPACT:

- Upgraded website to **improve functionality** to order multiple new types of products online, regionalized product pricing and creating eye-catching advertising images for products.
- **Taught development team** basic principals and **techniques of OOAD**.

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JHH INTERNATIONAL, Dearborn, MI

2005 to 2006

Lead Systems Designer/Analyst

MSX continued...

Assigned to the Ford Motor Co. contract to lead the build of a sub project on the Order Fulfillment system(s). Teamed with business analysts to gather requirements on the complex, high risk use cases and mentor them on creation of Use Case deliverables. **Interviewed and hired** a new design and development team. Reviewed current state analysis documents and reviewed Use Case models to better understand future state requirements.

KEY ACCOMPLISHMENTS:

- **Guided analysis/design team** through analysis by providing hands-on support, mentoring and criticism. Liaised with business analyst, architect team and other teams on program.
- **Created a synergistic, high-performance team** through connecting all key players on various project teams to result in a well-developed system.
- Maintained USDM deliverables including the Application Architecture document and the System Configuration Management Plan.
- **Developed activity diagrams** in requirements modeling, class and sequence diagrams in analysis and design models.

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SUNSHINE FOOD SERVICE, Wyoming, MI

2000 to 2005

Software Engineering/Team Lead

Began at SFS as an intern and was quickly hired on as a developer after college graduation. **Took on various projects** (customer acquisition, customer profitability, division integration) and gleaned a strong understanding as Developer, Technical Lead/Designer and Team Lead.

KEY ACCOMPLISHMENTS:

- Played a key role on several projects that included **design and development of internal web-based applications and project management** of an integration of newly acquired business units to the central system.
- **Achieved "Person of the Year" award** and **"Gold Club" honors** in 2003. Received additional recognition and awards during tenure.

"Donald's decision-making abilities and natural understanding of how to gain assistance and work with other teams makes him very unique. He is always positive, willing to help others, and stresses the importance of the team effort while taking full responsibility for each project he is assigned." — Becky Smith, Supervisor, Sunshine Food Service

EDUCATION

BS, Computer Science and Information Systems

GRAND VALLEY STATE UNIVERSITY, Allendale, MI—2000

TECHNICAL EXPERTISE

Skills & Languages:	OOAD/UML/Patterns, Java/J2EE, Spring, Hibernate, EJB, JDBC, JSP/Servlet, SQL, Javascript, Oracle
Tools:	Rationale Products/XDE, Together, Netbeans, JBuilder, Eclipse, Weblogic, Tomcat, Websphere
Version Control:	CVS, PVCS, Subversion