

EXECUTIVE SUMMARY

An IT systems and technical project management expert with 26 years of experience in the industrial design, engineering, and manufacturing sectors. A communicative and outgoing professional who specializes in systems integrations, software development, leading IT support teams, and managing IT training programs.

FUNCTIONAL EXPERTISE

- Integrating and Maintaining IT Systems
- Scoping Systems Requirements and Costs
- Leading IT Training and Rollout Programs
- Developing Proprietary Technologies
- Building and Managing IT Support Systems
- Object-oriented Programming (C#/ASP.NET)

FUNCTIONAL EXPERTISE DEMONSTRATED

[EAZL MANUFACTURING INC.](#)

March 2014 – April 2017

An industrial fabric design and manufacturing firm specializing in suspended fabric pouch assemblies and tote liners with 2 manufacturing facilities and ~\$100m in annual revenues and clients like Toyota and Eazl.

Systems Analyst

Led the integration of Eazl's CPQ system, developed custom applications, and led technical training programs.

- **Integrating and Maintaining IT Systems:** Led systems integrations, vendor relations, and app development. E.g. successfully integrated Eazl's CPQ and ERP systems from 2015-17, developing user stories/product feature set scopes, leading Eazl-side programming (C#/ASP.net on ISS), and creating data service assemblies.
- **Scoping Systems Requirements and Costs:** Led cross-functional IT infrastructure and workflow innovations. E.g. collaborated with a team of engineers, costing managers, and estimators to upgrade Eazl's tote liner product quoting workflow (estimating, CAD modeling, configurator UIs, CPQ dataflow, dashboards) in 2014.
- **Leading IT Training and Rollout Programs:** Trained and supported all users of Eazl's CPQ system (salespeople, engineers, estimators, etc.) through 2-hour group training sessions, one-on-ones, group feedback sessions, and the development of workflow/function-specific training one sheets.

[EAZL POLYMERS INC.](#)

July 1991 – March 2010

A design, engineering, and manufacturing firm specializing in interior kinetic and decorative components with ~2,700 employees, manufacturing facilities in the US, China, and Mexico, and clients like Ford and Toyota.

Systems Application Developer (August 1999 – March 2010)

Built and maintained custom ERP apps, led innovation programs, and led the rollout of new technologies.

- **Integrating and Maintaining IT Systems:** Developed custom apps, led ERP integrations, and maintained parts of Summit's ERP system. E.g. built a proprietary approved supplier app (user stories, prototyping, rollout, etc.) in 2006 that was deployed to and used at Eazl's 12 fabrication facilities in the US, Mexico, and China.
- **Developing Proprietary Technologies:** Built a proprietary real-time production monitoring system from scratch from 1999 – 2001 overseeing a \$900k project budget, managing a project programmer, and leading the installation and staff training and leadership training for rollout across the Eazl production network.

IT Manager (April 1997 – August 1999)

Led the IT team, developed proprietary IT systems, and led hardware, software, and networking strategy.

- **Scoping Systems Requirements and Costs:** Reporting to the VP of Finance, developed and deployed Eazl's data management strategy in 1998 (incl. hardware, software, vendors), successfully launching Eazl's first Wide Area Network (WAN) and implementing a disaster recovery / data backup system.
- **Object-oriented Programming (C#/ASP.NET):** Built Eazl's first trouble ticket system in 1997, developing a standalone Domino application that was ultimately used to field and manage all new hardware, software, and support ticket requests for ~8 IT support staffers supporting all of Eazl's production facilities worldwide.

Application Developer (April 1993 – April 1997)

Reporting to the IT manager, led the development and rollout of Eazl's production monitoring system.

- **Object-oriented Programming (C#/ASP.NET):** Developed proprietary software that enabled real time monitoring of output, labor efficiency, and machine efficiency data by collaborating with the IT Manager to integrate the software with microcontroller-based HMIs (human machine interfaces) used by production staff.
- **Leading IT Training and Rollout Programs:** Led the rollout of Eazl's HMI-based real-time production monitoring system to Eazl's worldwide production network overseeing installations, leading shift trainings for ~75 people per shift per plant on the new system, and created function-specific training manuals.

Cost Estimator (July 1991 – April 1993)

Created quotes for custom plastic injection molded parts by estimating materials, tooling, and labor costs.

- **Scoping Systems Requirements and Costs:** Developed ~75 quotes/mo. for clients like Ford and Toyota for injection molded parts by reviewing drawings, estimating materials/labor costs, and sourcing tooling quotes.

EDUCATION

BS in Information Technology (Software Architecture). [Eazl University](#) (San Francisco, CA)

- 3.9/4.0 GPA
- Summa Cum Laude

Project Management Professional® Certification. [Project Management Institute](#) - *Expected October 2017*

OTHER RELEVANT INFORMATION

Technical Proficiencies: UML, Networking (TCP-IP/DNS/DHCP), HTML5 /CSS3/Canvas, Javascript (inc. OOP), JQuery, XSMIL/XSLT, ESB (ESBChainbulder/Talend) SOA, Web Services/SOAP/XML, PHP + MySQL (WAMP), C#/ASP.NET, MS Office Products, MSSQL 2005, 2008, 2012, MSIS 2012, Microsoft Networking Environment, Crystal Reports, Solidworks CAD