

Susan Levene

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PROFESSIONAL SUMMARY

Over 25 years professional experience in engineering and software design for a wide range of industrial, business and financial businesses. Excellent academic credentials combined with a breadth and depth of industry and business experience enables me to be a valuable asset for any business.

My combination of leadership skills, technical skills and ability to create elegant solutions to even the most intractable problems will enable me to help you meet and exceed your organizations goals.

SAMPLE PROJECTS BY INDUSTRY

Financial industry

- Developed online payment cost calculator to predict merchant costs for credit card transactions.
- Developed financial business systems to keep track of individual accounts, participating company liability and financial implications for all the stakeholders.

Consumer Products Industry

- Designed and developed a wide range of technical solutions for the plant floor and a variety of business systems, including engineering and IT projects for the following brands: JELLO, Minute Rice, Entenmann's and Maxwell House Coffee.

Utilities Industry

- Designed and developed monitoring and compliance system for Natural Gas Leak Detection Equipment that is used by major Utilities Companies in the US and UK
- Designed customer information system and business control system for a company in the fuel oil industry.

Construction Industry

- Developed concrete control systems for concrete plants and trucks.

EDUCATION

BS Electrical Engineering	Massachusetts Institute of Technology	1987
MS, MPH Electrical Engineering	Yale University	1994, 2004

WORK HISTORY

Senior Engineer	Kraft Foods, Tarrytown NY	1987 - 1999
Business Owner	Shearwater Design Inc, Phippsburg, ME	2000 - present

OTHER INTERESTS

Paddling, Hiking, Cross Country Skiing and playing trumpet and percussion for the Bath Municipal Band