

RESUME

EDUCATION

1981–1985	Bryant College Master of Business Administration Courses Academic standing: Honors, GPA 3.88	Smithfield, RI
1972 -1976	Rhode Island School of Design Bachelor of Architecture, 1976 Bachelor of Fine Arts, 1975	Providence, RI
1971-1972	University of Wisconsin	Milwaukee, WI

Professional Experience

Independent Energy Consultant Programmer / Providence Housing Authority (PHA) 2009 – Present Providence, RI

Part time in-house consultant with the Providence Housing Authority, a HUD funded agency

PHA - Programmer / Alternative Energy Manager

Developed Energy Analysis Tools that extract data from different HUD programs, normalize dissimilar data field types and provide comprehensive reports that allow a visual understanding of energy consumption. This program is available to authorized users through an intranet web interface. Languages: MySQL, PHP, JQuery and CSS

Recommended Alternative Energy Solutions based upon energy usage, projected fuel costs savings. Wrote a grant that was funded for a 22 unit Elderly Housing facility. The unit is in its 2nd year of operation.

Prepare maps utilizing ArcView with data from any number of programs for a spatial representation of information. This is a spatial analysis tool that integrates with databases, MS Office programs along with PHP, .NET, Adobe Air and other languages for diverse reporting options

Developed and implemented many web based applications to centralize data from disparate non index-able programs. Languages for Data Extract: PHP, MySQL utilizing Regex

Independent Web Application Programmer and Consultant for Solar Simulations

City of Providence: 1992 -2010 Providence, RI

1994 -2009 Database Programmer / Webmaster

1992 -1994 Director of Construction Services / Operations Manager

- Webmaster / Developer for the successful City of Providence Web Site
- Web site has received praise from individuals around the world -Visitors from Japan
- Received positive press from the Providence Journal "City Stars in Cyberspace"
- Yearly from 2005 – 2008 I taught PHP and MySQL courses at the annual conference of the National Association of Government Webmasters.

- Pioneered with the State of RI, a project to deliver from a central source “a complete, one-stop, portal to serve both RI government and local municipalities”
- Developed a database in 1994 to track Economic Development projects and loans. I am pleased to say that this database has been in use daily since. It is now the oldest functioning database in the City of Providence.
- Responsible for inter-agency coordination of housing improvement programs, including guidelines, scheduling, implementation and tracking

The Procaccianti Group: 1987 -1992

Cranston, RI

Construction / Project Manager

- Commercial and Residential Construction Manager. Project costs ranging from \$600,000 to \$8,000,000. Projects delivered on time and within budget. Coordinator for the Day's Hotel construction project
- Construction manager for the Sears North Main Street renovation. Developed project scope with Sears. Project included structural, code, site and leasehold improvements
- Other tasks included estimating, bidding, and project scheduling with Primavera. Developed both financial spreadsheets and relational databases for the real estate development division

Development Services Company: 1983 -1987

Providence, RI

Founded a consulting company to offer services to the Construction and Real Estate Industries

Clients Included:

- Foundry Associates, developer of a 28 acre retail galleria
Consultant to the \$120 million dollar Foundry project.
Prepared project financial scenarios
- Boeing Aircraft's Software Division
Marketed their "Boeing Calc" software to the military, government and utilities
- The Procaccianti Group
Prepared an Urban Development Action Grant (U.D.A.G.) and Section 108 loan for the Day's Hotel. Both approved for funding.
- Garofalo & Associates, Inc.
Estimating for a military base facility, Newport Town Hall and the Jake Kaplan showroom
Prepared budgets and cost analysis for the 128 unit Weetamoe Condominium complex
- City of Providence
Construction Manager for two City of Providence Schools. The construction costs were \$600,000 each. Delivered on time and within budget.
- R A Cataldo and Associates Space study for the Town of Coventry

Convention Center Proposal -Project Leader

- Developed and submitted a proposal for the RI Convention Center in response to an RFP. The project area that was secured included the Merchants Cold Storage Building across from the Foundry.
 - The project team included Leslie Saul Architects, R A Cataldo and Associates for traffic engineering, Economics Research Associates for marketing and regional market study, The Foundry Associates as financial partner, Peter Rotelli, ESQ as partner
 - Proposal was well received as there was excellent highway access and more space than the competing proposal. Neither project was accepted at that time.

City of Providence: 1977 -1983 Providence, RI

Grant Administrator
Historic Preservation Officer
Coordinator for the 1979 -1981 restoration of Providence
City Hall

Outside Interests

Photography and custom printing from 35mm to 4x5 format
Digital photography
Solar thermal technologies
Computer technology and builder of high end custom computer systems
Creator of kinetic light sculptures

❖ Construction

- Carpentry and framing
- Steel framing
- Drywall
- Electrical -400amp service to light fixture and switch wiring
- Plumbing

Swimming

Save the Bay swim 1976, 2.2 miles

N.E. Masters competitor 1983 -1989

Sailing

Special

- Founded the Johnston School Band Association in 1992 -Raised \$ 15,000 in first year
- Lobbied for band funding during years when school funding was being cut
- Selected as one of two parents to be a committee member of President Clinton's "Goals 2000" initiative for the Town of Johnston
- Volunteer at Women and Infant's Hospital for fundraising
- Recognized by Japanese NEC for government web pioneering
- Forged a partnership between the nuclear submarine USS Providence and its namesake City
- Founded the Rhode Island Transit Authority website -Subsequently meeting with their board to convince them to create an independent site
- Wrote computer programs that in turn wrote other computer programs