

QUALIFICATIONS PROFILE

Accomplished architect, with over 20 years experience in design and planning within a diverse range of disciplines. Creative thinker, highly skilled in the conception and construction of high-performance buildings, contextual urban places and flexible interior spaces. Accustomed to performing in deadline-driven settings, delivering projects on time and within budget.

Design and management experience in the following practice areas:

B.I.M.	Sustainability	Transportation	Urban Design
Commercial	Healthcare	Higher Education	K-12 Education
Military	Preservation	Research Labs	Residential

TECHNICAL PROFICIENCY

Operating Systems: Mac, Unix & Windows

B.I.M. Software: Building Information & Management programs include - AutoCad; Microstation Cadd; Acrobat; MS Office (Access, Excel, Outlook, PowerPoint, Word); FileMaker; Photoshop; Sketch-up.

PROFESSIONAL EXPERIENCE

1991 - Present

David Julian Roth, AIA 1237 Straka Street | Pittsburgh, PA 15204 | (412) 298-7187

***Sole Proprietor:** Focused on providing a single-source for architecture, planning and green design. The ongoing practice is a vehicle for experimentation, often resulting in big results for small projects. Collaborates with both business-to-business and private clients.*

** = Indicates green projects designed for LEED certification*

Consulting	Grimm + Parker Architects: McLean, VA* Perfido Weiskopf Architects: Pittsburgh, PA Industrial Design Corporation: Pittsburgh, PA DRS Architects: Pittsburgh, PA
Commercial	La Prima Espresso: Pittsburgh, PA Enrico's Biscotti Company: Pittsburgh, PA
Institutional	Salvation Army: Green Tree, PA*
Residential	Pine Lodge: Pine Township, PA
Teaching	Carnegie Mellon Dept. of Architecture: Adjunct Instructor Pittsburgh History & Landmarks Foundation: Instructor

2010 - 2011

Marco Contractors 100 Commonwealth Drive | Warrendale, PA 15095 | (724) 741-0300

***Director of Sustainable Building Solutions:** Developed a Corporate Social Responsibility program for a national retail contracting company. This position involved green retail research, training for employees and design services for customers. In-house initiatives included implementing LEED and Energy Star for their existing headquarters building.*

2009 - 2010

Apostolou Associates

47 Bailey Avenue | Pittsburgh, PA 15211 | (412) 381-1400

Senior Designer: Design Manager for \$40+ M renovation and additions to Montour High School in McKees Rocks, PA. Our 'M-Team' employed innovative applications of existing green technologies, and provided a support platform for future systems like solar thermal & PV. The total building re-commissioning will open in 2011 and feature a "showcase" design theme in support of a "building-as-teaching-tool" curriculum.

* = Indicates green projects designed for potential LEED certification

Educational Montour School District - High School: McKees Rocks, PA*
Institutional Allegheny County Maintenance Building: West Mifflin, PA
 Allegheny County Park – Water Crossing: Tarentum, PA

2007 - 2009

Landmarks Design Associates

33 Terminal Way | Pittsburgh, PA 15219 | (412) 391-7630

Project Architect: Designed and managed the renovation of elementary schools. Team leadership provided successful master planning activities with the district's central management and parent teacher organizations. These projects totally re-commissioned four existing buildings and constructed contextually responsible expansions. The new additions included much needed administration spaces and multi-media centers for each project.

* = Indicates green projects designed for LEED certification

Educational Crawford County School District - Elementary School: Meadville, PA*

2004 - 2005

FORUM Architects

1240 Huron Road | Cleveland OH 44115 | (216) 363-0000

Senior Designer: Lead the Design Development Team for exciting green projects. 3d CAD modeling was extensively employed for overall massing studies, space planning diagrams, interior design and element construction detailing.

* = Indicates green projects designed for LEED or SPiRiT certification; ** = w/ Michael Baker

Commercial Midtown Miami Mixed-use Development - Mid-block East: Miami, FL
 The Chronicle Tribune: Elyria, OH*
Military US Army Base Master Plan: Fort Drum, NY* **

2000 - 2004

DRS Architects

One Gateway Center | Pittsburgh, PA 15222 | (412) 391-4850

Project Designer: Programming, Planning & Packaging for Architecture and Interior Design projects. The strength of this experience lies in my cross-referencing of the project portfolio, incorporating qualities and features from the full range of work, leading to innovative results.

* = Indicates green projects designed for LEED or SPiRiT certification; ** = w/ Michael Baker

Institutional YMCA: Penn Hills, PA*
Commercial Bayfront Convention Center - Master Plan & Hotel: Erie, PA*
 Oxford Development - GSA-DEA: Pittsburgh, PA *
Military SBCCOM Advanced Chemical Lab: Aberdeen Proving Ground, MD*
 SBCCOM Sample Receipt Facility: Aberdeen Proving Ground, MD*

AWARDS & ACTIVITIES

2011	Board Member – Zero Landfill Upcycling Program
2010	Notable Award - Preservation Pittsburgh competition to Re-use the Civic Arena
2009	Education Committee <i>GBA Pittsburgh</i>
2008	People’s Choice Award: Animal Friends – Water Garden <i>AIA Design Pittsburgh</i>
2007	Volunteer: RenPlan Consultant <i>Community Design Center of Pittsburgh</i>
2006	Honorable Mention: West End Landing <i>Competition for Riverlife Taskforce</i>
2005	Entrant: Flight 93 Memorial Competition <i>w/ Forum Architects</i>
2004	Entrant: Bang & Olufsen/Contract Magazine <i>Virtual Design Competition</i>
2003	Entrant: World Trade Center Memorial Competition <i>w/ Ray Gerard</i>
2003	Commissioner: West End - Home Assurance Value Program <i>Appointed by Mayor Tom Murphy</i>
2001	Volunteer: Program Development <i>West Pittsburgh Partnership</i>
2000	Speaker: NeoCon Trade Show Seminar <i>Origami for Designers</i>
1999	Finalist: Pittsburgh Post-Gazette Benchmarks <i>Oakland Giants</i>
1998	Pro Bono: Borelli House <i>Replace from Mt. Washington Tornado</i>

EDUCATION & PROFESSIONAL

2010	LEED AP BD+C: Accreditation 3.0
2004	Community Technical Assistance Center: Core Series of Seminars
2003	LEED AP: Accreditation 2.0
1988	Architectural Registration: Pennsylvania
1984	Carnegie Mellon University: Bachelor of Architecture/Fine Arts Minor

PERSONAL & PORTFOLIO

Contact David Julian Roth, AIA, LEED AP BD+C
1237 Straka Street
Pittsburgh, PA 15204
(412) 298-7187 *mobile*
[djrch@me.com](mailto:djrarch@me.com)

References Available upon request

Portfolio www.c-thrudesign.com

This document is set in a font that uses 20% less ink.
<http://www.ecofont.eu>