

AMANDA M. ROELLE, LEED AP BD+C

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Amanda Roelle is an experienced and passionate architect, educator, and sustainability consultant. Using her strong intercultural communication skills, professional architecture and community development experience, organizational management abilities and inherent creativity, she educates and empowers individuals and communities to create sustainable environments.

In 2013 Amanda founded Archistrati to provide architecture, sustainability, and educational services to community organizations, businesses, and individuals.



PROJECT PORTFOLIO:

www.archistrati.com

PROFESSIONAL ARCHITECTURE AND TEACHING EXPERIENCE

Founder, Architect, Sustainability Consultant / Archistrati, Puglia, Italy, 2013–Present

- Currently organizing and leading experiential–learning construction workshops, architectural walking tours, and presentations related to the vernacular dry–stone architecture of Puglia, Italy

Architect, Sustainability Consultant / ENVIRON International Corporation, Chicago, IL, USA, 2007–2012

- Existing building façade restoration and repair
- Green building and Leadership in Energy + Environmental Design (LEED) consulting
- Historic preservation and restoration of building facades
- Project management and contract administration services
- Water and air infiltration diagnostics
- Workshops and lectures about green building, green roofs, green rating systems, existing building repair

Co–founder, Architect, Educator/ Grow Here!, LLC, Chicago, IL, USA, 2008–2012

- Design/build firm focused on the integration of sustainable food systems into the built urban environment
- Food–focused landscaping and space design for restaurants and cafes
- Workshops to community groups on design solutions for growing food in the city
- Green Roof Consultant for a Chicago Public Schools– Chicago Hopes/Grow Hope Community Outreach Center

Intern Architect / Williams + Frehsee, Inc., Brattleboro, VT, USA, 2006–2007

- Job Captain for Hospital Addition and Renovation Project

Project Architect / U.S. Peace Corps Response, Phang–nga Province, Thailand, 2005

- Post–tsunami housing design and document preparation for Habitat For Humanity’s Disaster Response Office
- Designed, built and installed furniture for 100 displaced families living in temporary shelters

Community Educator / U.S. Peace Corps, Kingdom of Tonga, 2001–2003

- Industrial Arts, Information Technology, and English teacher in a secondary school
- Development of Project Design Book, Technical Drawing Guide, curriculum and assessment materials
- Directed students and community members in school building projects
- Authored grants for community computer center and Industrial Arts tools and materials

CERTIFICATIONS / EDUCATION / TRAINING

Registered Architect, State of Illinois, USA; 2012– Present

LEED (Leadership in Energy and Environmental Design) Accredited Professional (AP) with Building Design & Construction (BD+C) Specialization; 2008–Present

40–Hour Hazardous Waste Operations and Emergency Response Training under OSHA, Indiana, USA; 2012

Green Roof Courses 101 + 301, Green Roofs For Healthy Cities, Chicago, IL; 2010–11

Entrepreneurship Training Program for Small Business Development, IL, USA; 2010

Post Graduate Certificate in Social and Environmental Urban Design, Archeworks, Chicago, IL; 2007–08

Bachelor of Science: Architecture, The Ohio State University, Columbus, OH, USA; 2000

SKILLS

Computer: AutoCAD; Adobe Photoshop, InDesign, Illustrator, Fireworks; MS Office

Practical: Woodworking; Drawing; Hand Drafting; Photography; Model Building