

Aide Fitch, LEED AP, CEO

Aide Fitch has been working in the field of green architecture for over 15 years. She has sustainably designed at different scales, from neighborhood planning and commercial development, to home and product design. Aide has worked for many visionaries in the field, including Gail Vittori and Pliny Fisk of the Center for Maximum Potential Building Systems, Doug Farr, author of *Sustainable Urbanism*, and building researchers at the US Army Corps of Engineers. Aide is a licensed architect, LEED Accredited Professional, has a dual Masters degree in Architecture and Structural Engineering from the University of Illinois, and a professional firefighter certification. She has hands-on experience in Life Cycle Assessment and Energy Modeling, and taught herself several software programming languages. Aide coordinated the initial development of CloudForest's software, Condense, and continues to bring it into the world through relationship building and hard work.

Skills

Computer Programming Languages & Frameworks: Python, Django, Jquery, Javascript, html, css, C#, .NET, Microsoft office.js, machine learning

Graphic design, web development

Architecture, Structural Engineering (was a licensed architect prior to entering the software industry)

Energy modeling (Energy Plus, Open Studio, Equest, custom built automations and massive parametric modeling)

Experience

CEO and Co-Founder, CloudForest Software Inc. 2009-present, Austin, TX and Louisville, CO

President, Aide Fitch, Inc. 2007-2012, Austin, TX

Associate, Graeber, Simmons & Cowan 2005-2007, Austin, TX



Project Architect, Architecture Plus 2004, Austin, TX

Associate, Center for Maximum Potential Building Systems 2003-2004, Austin, TX

Project Architect, Living Shelter Design 2002, Issaquah, WA

Intern Architect, Farr Associates 2000-2002, Chicago, IL

Research Assistant, US Army Construction Engineering Research Laboratory 1998-2000, Champaign, IL

Green Building Projects

Hartland Plaza, LEED-EB, Austin, TX, Current, through OLA Austin LANL RC-45 Lab Expansion, LEED-NC, Los Alamos, NM, Current, through OLA Austin Eastman Chemical Company, product LEED marketing strategy, through theRightEnvironment Comstock Border Patrol Station, LEED feasibility analysis for competitive bid, Comstock, TX, 2011 Austin Energy Systems Control Center, LEED-NC, Austin, TX, 2011 Dell Children's Hospital Neurosurgical Addition, LEED-NC Gold, Austin, TX, 2010 The Crossings Spa & Retreat Center, LEED-EB, Austin, TX, 2009 City of Austin Dept of Public Works, Community Action for a Renewed Environment (CARE) proposal Midtown Commons Apartments, Austin Green Building Program Rating, Austin, TX, 2009 City of Beaumont, sustainability recommendations, Beaumont, TX, 2008 Cinco Ranch Recreation Center, LEED-NC Certified, Cinco Ranch, TX, 2008 AMD R&D Fit-Out, oversight to ensure LEED compliance, Austin, TX 2010 AMD Austin Campus, LEED-NC Gold, Austin, TX, 2006-2009 Dallas Cowboys Stadium, LEED feasibility analysis, Arlington, TX, 2008, through Culture Technologies, Inc. Fairfield Residential National Green Building Strategy, 2007-2008 GS&C green office retrofit, cost-benefit assessment and implementation, Austin, TX 2008, through GS&C The Domain, long-term LEED strategy for multiple buildings, Austin, TX, 2006-2007, through GS&C IBM fab, demolition audit and recycling/reuse plan, the Domain, Austin, TX, 2007 Far Southeast EMS Station #28, first LEED Gold in Texas, Austin, TX, 2004 Gus Garcia Rec Center, LEED-NC Gold, Austin, Texas, 2003, through CMPBS Sheldon Lake State Park Environmental Learning Center, green master plan, Texas, 2003, through CMPBS Center for Maximum Potential Building Systems, green modular building design, 2003, through CMPBS

Markley Residence, Bainbridge Island, WA, 2002, through Living Shelter Design

Cloud

Sanctuary Place SRO, Chicago, IL, 2001, through Farr Associates

Jacobsen Residence Green Addition & Renovation, Chicago, IL, 2001, *through Farr Associates* Army facility energy efficiency projects (various), US Army Corps of Engineers CERL, 1998-2000

Education

Master of Architecture with dual focus in Structural Engineering & Research, University of Illinois 2000, Urbana-Champaign

Bachelor of Science, Architecture, University of Illinois 1997, Urbana-Champaign

Ecole d'Architecture de Versailles 1995-96, France

Registrations, Awards

Registered Architect, State of Texas LEED Accredited Professional, US Green Building Council American Institute of Architects Certified Professional Firefighter, State of Texas, 2004 King Medal, national award for graduate-level academic research, 2000

