



Aide Fitch, LEED AP, CEO

Prior to starting CloudForest Software, Aide was a registered architect. Aide worked 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 was previously a licensed architect, is a 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 Condense software tool 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, 2012, *through OLA Austin*

[LANL RC-45 Lab Expansion](#), LEED-NC, Los Alamos, NM, 2012, *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*
[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

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