



the
architecture
and
design
of
jeff prashaw, aia

includes:
infographic resume
architecture
art

Directory:

Introduction	3	Sketching Charleston, SC	16
Infographic Resume	4	The Parthenon	17
architecture		Sketching Savannah, GA	18
Winters' Estate	6	Life of a Ski Bum	19
Systems BioTech at CU	7	Stretching the Imagination	20
Parkland Hospital	8	Interpreting the Abstract	21
Wuxi PharmaTech Headquarters	9	Bavinger Bird House	22
Wilo Emu NA Headquarters	10		
DeGraff Hall	11		
Wildwood Hall	12		
Johnson Dining Hall	13		
Urban Planning Competition	14		
art			



PROFESSIONAL PROFILE

Hello... my name is Jeff Prashaw and I'm a proud, entrepreneurial-minded Architect with 8 years experience, the last 4-years as a licensed architect. I have a well-rounded project portfolio exceeding \$1.5 billion and 3 million square feet, including building types from healthcare to animal housing and everything in between. Somewhere in there I've also managed to find enough time to earn a Master's in Business Administration (MBA). So it probably goes without saying but I have an intense focus on the value of everything and am mindful of schedules, budgets, and where the next project is coming from. All while thinking BIG and staying in close touch with my creative design side.

PERSONAL INFO

I reside in Denver, Colorado with my yellow lab Yellow (not a typo, his name really suits him). My interests outside of architecture include backcountry skiing, ice hockey, and golf.

LICENSE

Colorado- ARC.00403201

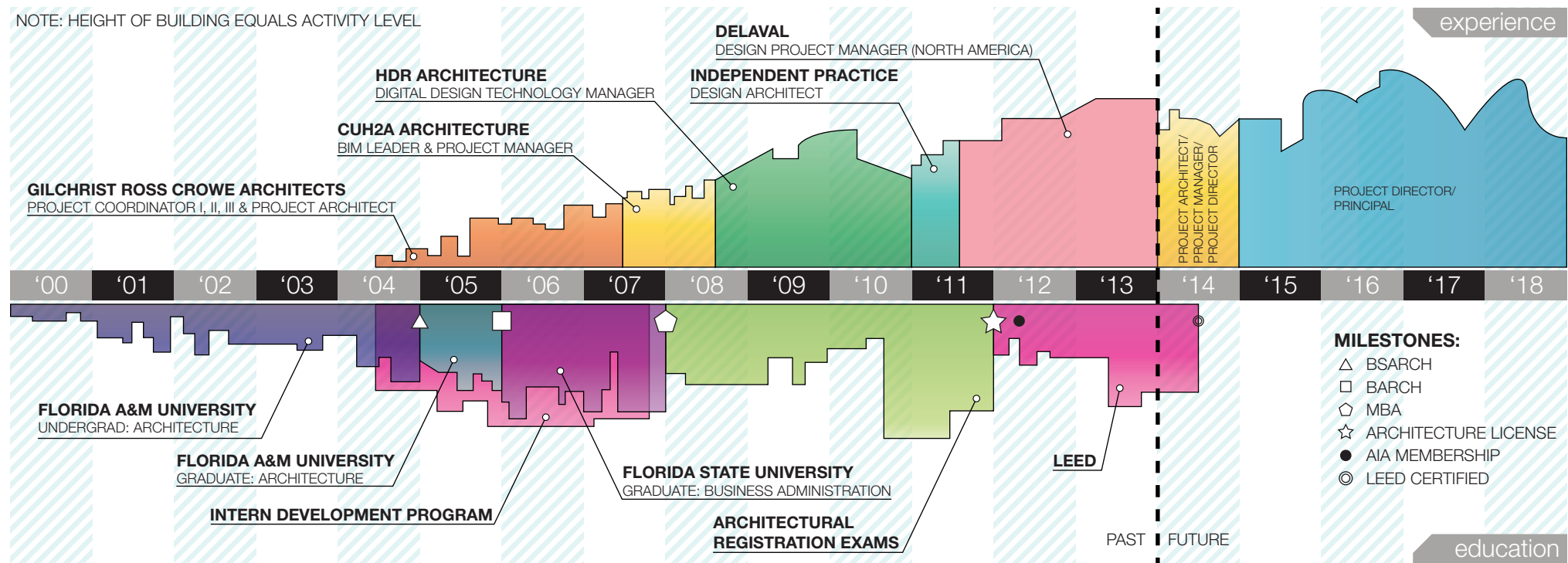
Jeff Prashaw, AIA

ARCHITECT | ENTREPRENEUR

INFOGRAPHIC RESUME

jeffprashaw.com | jeffprashaw@jeffprashaw.com | 303-888-6579

NOTE: HEIGHT OF BUILDING EQUALS ACTIVITY LEVEL



PROJECT EXPERIENCE



Wildwood Hall (2006)
Tallahassee, FL



Degraff Hall (2007)
Tallahassee, FL



Wilo Emu (2008)
Thomasville, GA



Parkland Hospital (2009)
Dallas, TX

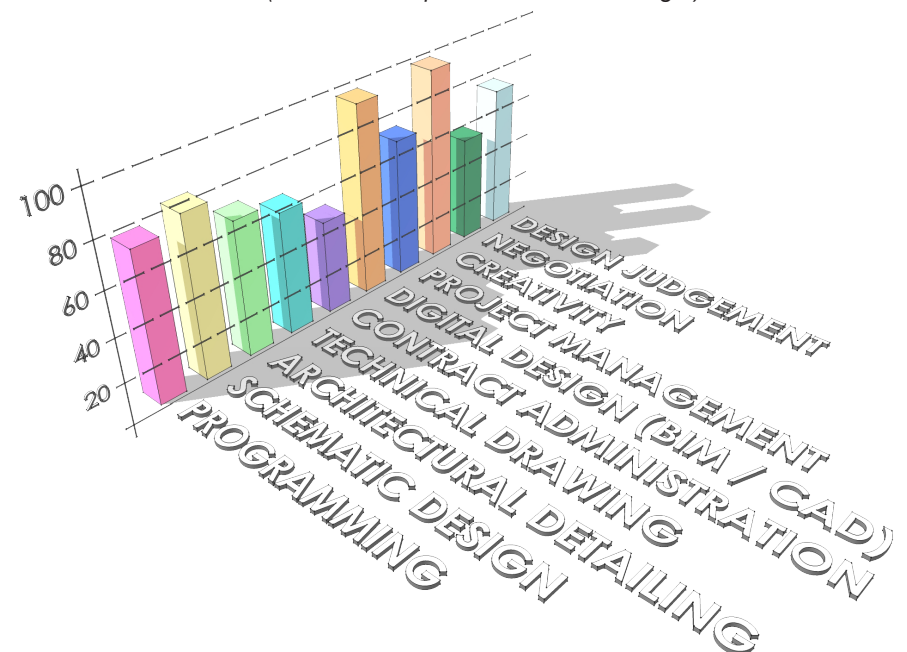


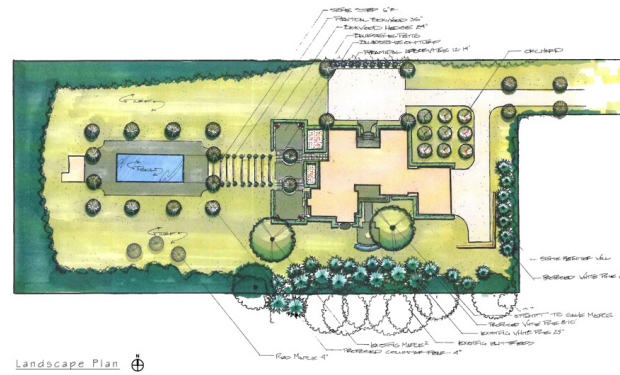
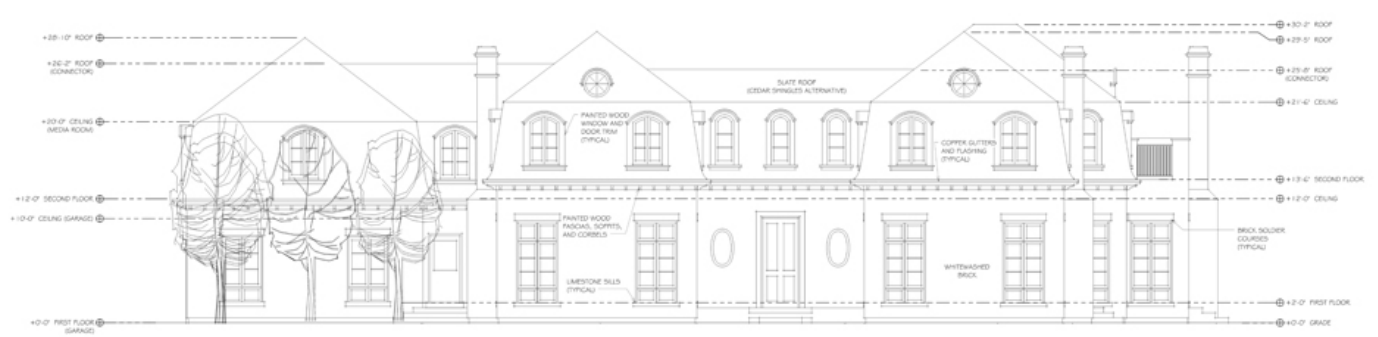
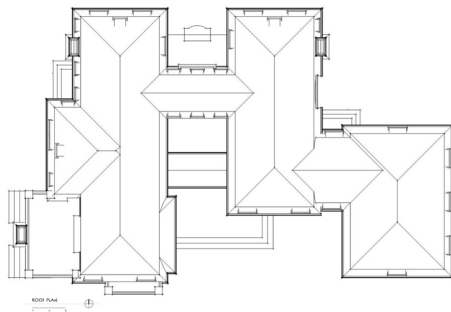
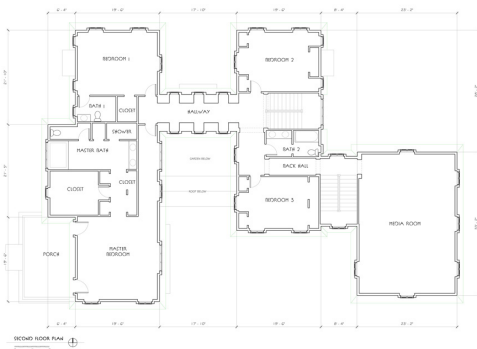
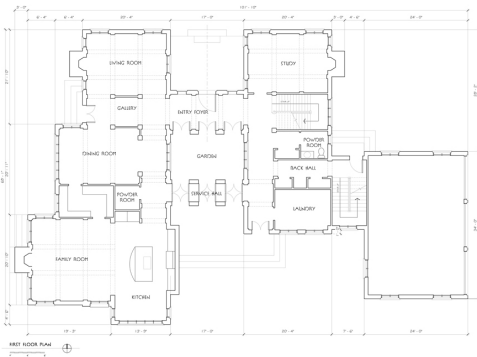
Systems Biotech (2010)
Boulder, CO



Winter's Residence (2011)
Lake Forest, IL

AREAS OF EXPERTISE (0-100 scale represents relative strength)





Landscape Plan



Winters' Estate

project type: private residence

size: 6,733 sf

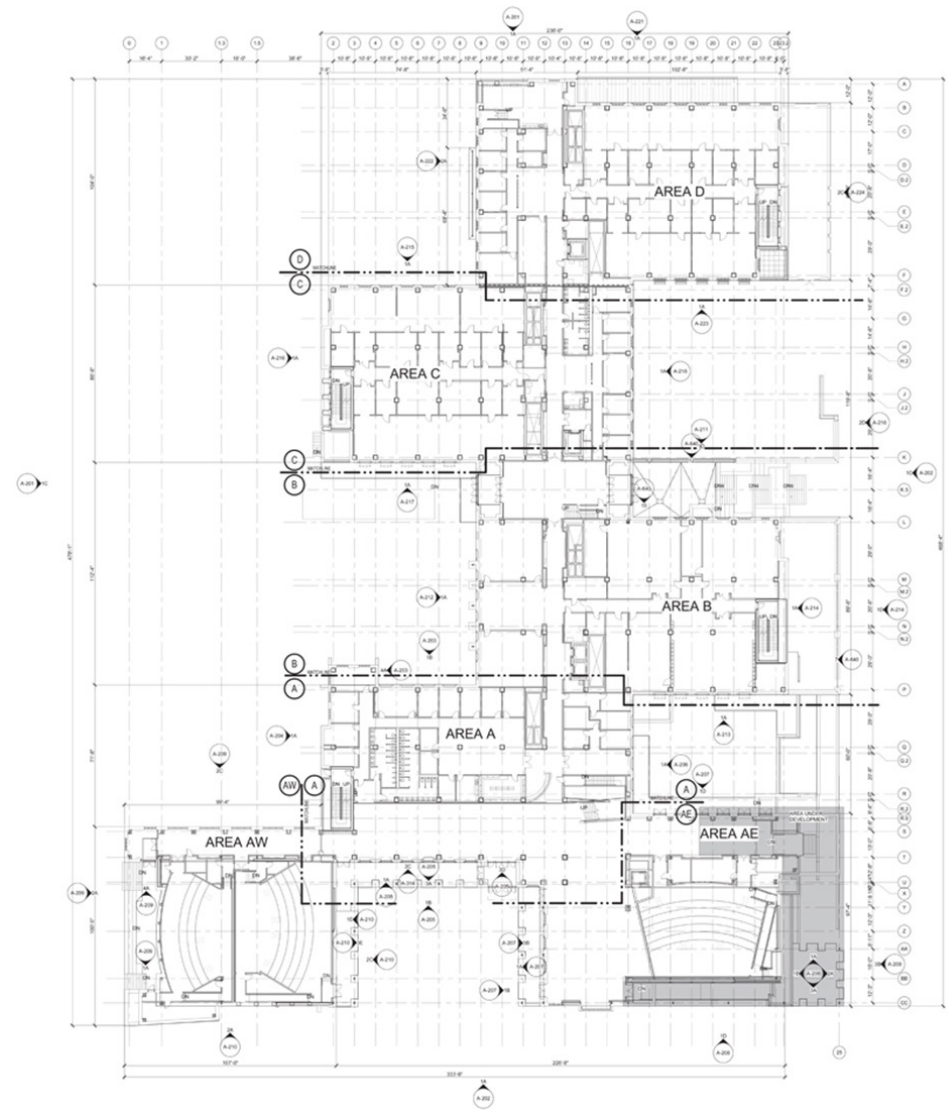
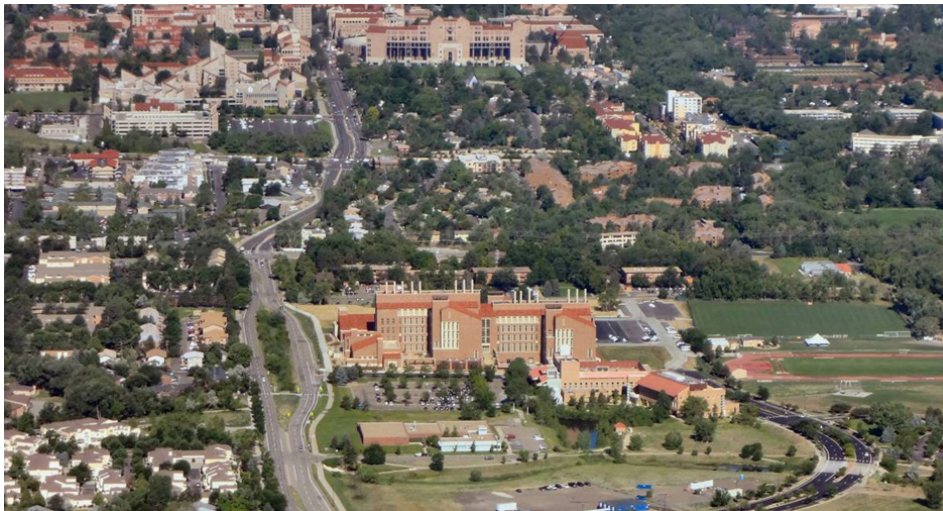
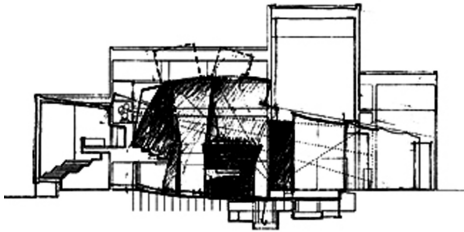
cost: \$1.5 million

location: lake forest, illinois, usa

year: 2011

role: design architect

Our clients for this project, an attorney and interior designer, demanded high aesthetic standards from the beginning. The result was a whitewash brick clad mansion with cedar shingle mansard roof comprising the second story. The interior is adorned with abundant custom moulding, wainscoting, and ceiling treatments. Furthermore, the acre lot holds a pool and pool house that is connected to the main house with gently sloped, grass covered steps framed with indigenous vegetation..



Systems BioTech at CU

project type: science & technology

size: 336,800 sf

cost: \$136 million

location: boulder, colorado, usa

year: 2010

role: construction administration

The overall design concept of this project on the University of Colorado at Boulder campus consists of "research neighborhoods" made up of efficient and flexible laboratories and areas for associated laboratory support. This design has proudly received a LEED Platinum rating from the US Green Building Council. More than 60 faculty members and over 500 research and support staff are hosted in this landmark Tuscan style building.



Parkland Hospital

project type: healthcare

size: 1,900,000 sf

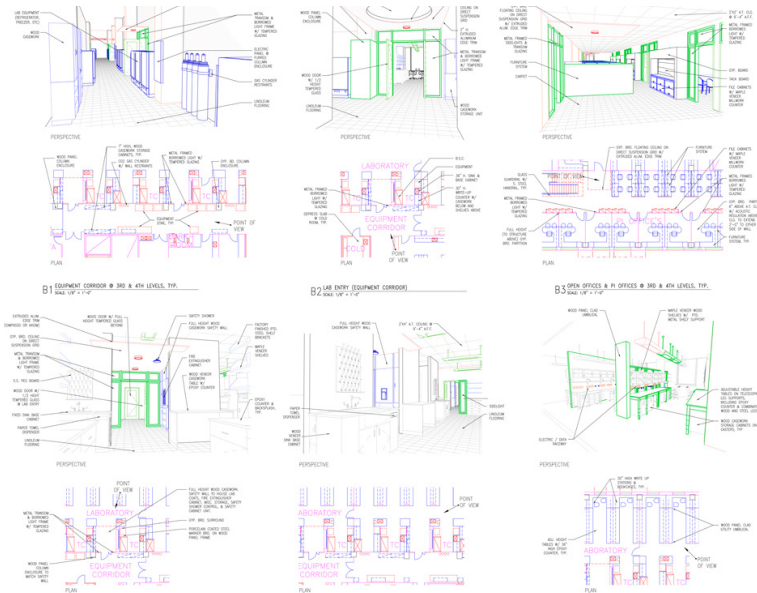
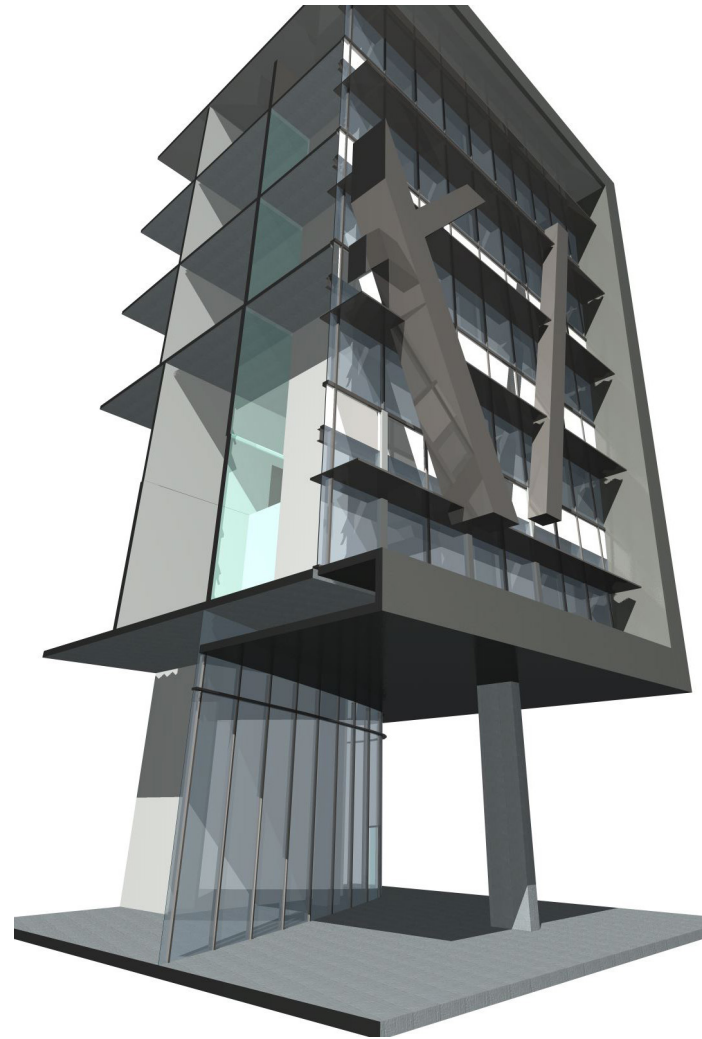
cost: \$1.27 billion

location: dallas, texas, usa

year: 2009

role: project coordinator / bim manager

The new Parkland Hospital is a \$1.27 billion healthcare facility replacing the existing 54-year-old Parkland Memorial Hospital. The HDR + Corgan Joint Venture team led the design for a master plan of a new 64-acre healthcare campus, as well as for the 862-bed full-service acute care replacement hospital. From its inception, the design for the new Parkland Hospital has been distinctly about this medical center's relevance in connecting to the city's urban fabric, and importance as a civic anchor. The combination of its physical relationship to multiple modes of public transportation, and the incorporation of "linear parks" as major design elements for orientation and navigation, established a strong developmental framework for the overall conceptual development. Additionally, the building massing, while iconic, is an honest expression of Parkland's healthcare program and operational requirements.



Wuxi PharmaTech Headquarters

project type: science & technology

size: 380,000 sf

cost: \$250 million

location: wuxi, jiangsu, china

year: 2008

role: design architect / bim manager

Eastern theory of feng shui was the primary driver guiding the design and development of Wuxi PharmaTech's headquarters. Therefore, special attention was given to the natural environment, specifically wind and water patterns, while functional norms for laboratories as it related to the client's business objectives were woven into this elegant design. Ultimately, a facility with a major axial relationship to the prevailing winds was devised with minor axis responding to water and other energy flows present on the site.



Wilo Emu NA Headquarters

project type: manufacturing & offices

size: 38,000 sf

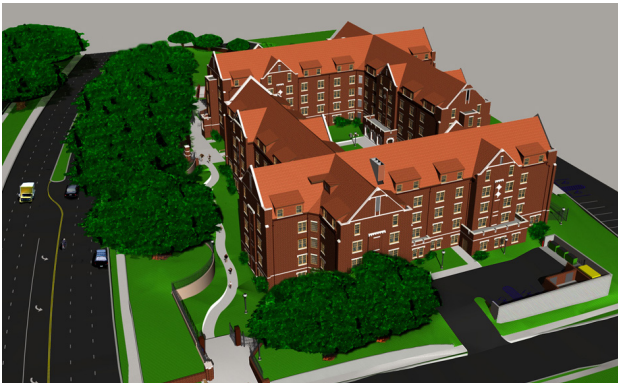
cost: \$8 million

location: thomasville, georgia, usa

year: 2008

role: project architect

Wilo Emu is a submersible pump manufacturer from Germany that was looking to expand their operations into the southeast United States with a headquarters that was functional yet aesthetically pleasing. Tilt-wall construction was used to quickly and economically erect the plant and office space. From a design standpoint, a corporate building such as this is an interesting (and challenging) undertaking as many visual cues are desired to clearly announce the brand of the company.



DeGraff Hall

project type: student housing

size: 115,000 sf / 700 beds

cost: \$36 million

location: tallahassee, florida, usa

year: 2007

role: project coordinator

This \$36,000,000, 700-bed project was the next adaption of the quad-style design of the Wildwood Dormitory. Opened in Fall 2007, this building was designed for first year students with suite style rooms with semi-private baths. From an architectural planning standpoint, it was an incredible challenge to maximize the efficient use of gross square footage to accommodate the programmed 700-beds in a 5-story, 115,000 SF allotment. BIM software was used to design and document the project and is ready for use as a facility management tool.



Wildwood Hall

project type: student housing

size: 125,000 sf / 700beds

cost: \$32.6 million

location: tallahassee, florida, usa

year: 2006

role: project coordinator

This \$32.9 million, 700-bed project is one of two "flagship" housing facilities for Florida State University (FSU). Rather than a single building in the wing configuration, two separate buildings were designed to operate separately as FSU Housing desired. This gave the design team the opportunity to create a quad-style site design reminiscent of the warmth and charm of the historic quads of the east side campus. The architectural scale and aesthetics were also driven by the campus's historic architecture and housing for undergraduates.



Johnson Dining Hall

project type: dining hall

size: 30,000 sf

cost: \$11 million

location: tallahassee, florida, usa

year: 2005

role: project coordinator

The East Wing Dining Hall known as the Suwannee Room was built in 1916 and 1921. The design priority was to restore the facility's most important architectural feature which is the +200 foot long dining hall that was preserved in its grandeur. The project houses a new food service and dining operation that is unique in comparison to typical cafeteria-style operations. Construction consisted of removal of hazardous materials, demolition of all existing partitions added over the years, new floor structure, new partitions, doors and windows, interior finishes, food equipment, HVAC system, plumbing, fire sprinkler system and electrical systems, lighting, smoke, and fire alarm systems.



SOUTH ELEVATION OF BOWLING ALLEY
1/16" = 1'-0"



SOUTH ELEVATION OF TOWNHOMES
1/16" = 1'-0"



NORTH ELEVATION OF RESTAURANT
1/16" = 1'-0"



NORTH ELEVATION OF TOWNHOMES
1/16" = 1'-0"



EAST ELEVATION OF TOWER AND MIXED-USE
1/16" = 1'-0"



Urban Planning Competition

project type: urban design

size: N/A

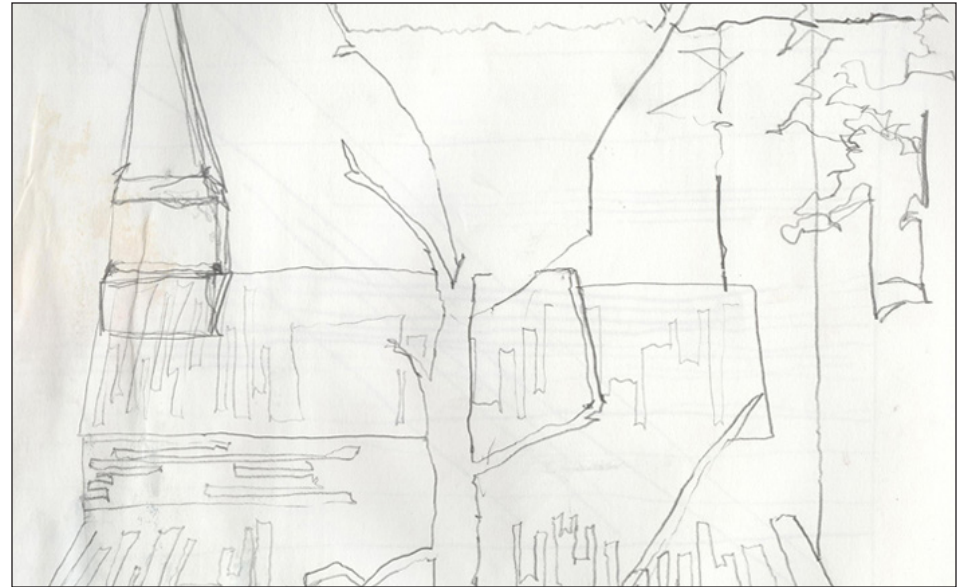
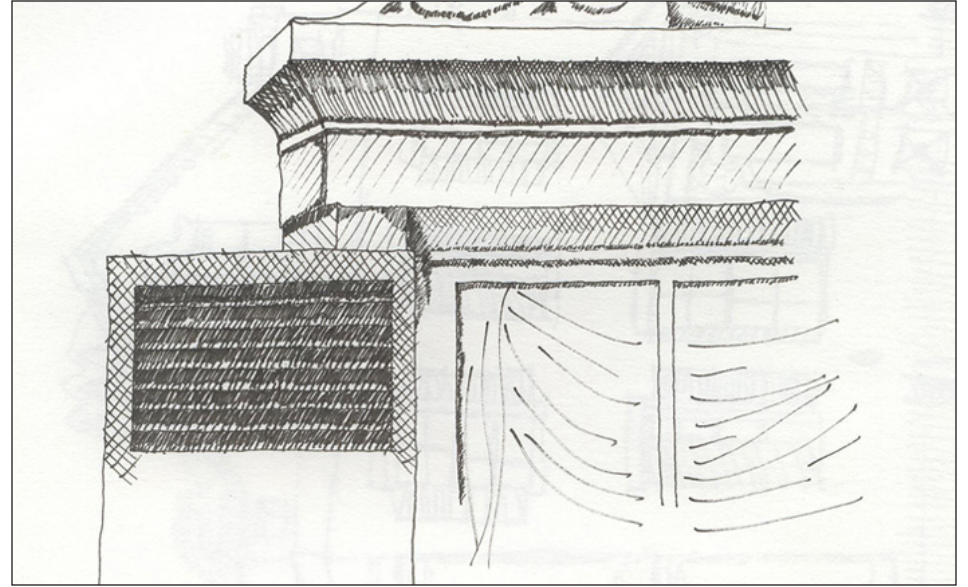
cost: N/A

location: tallahassee, florida, usa

year: 2004

role: urban planner

Street elevations and an overall site plan was planned for a competition in Tallahassee, FL.



Sketching Charleston, SC

medium: graphite pencil

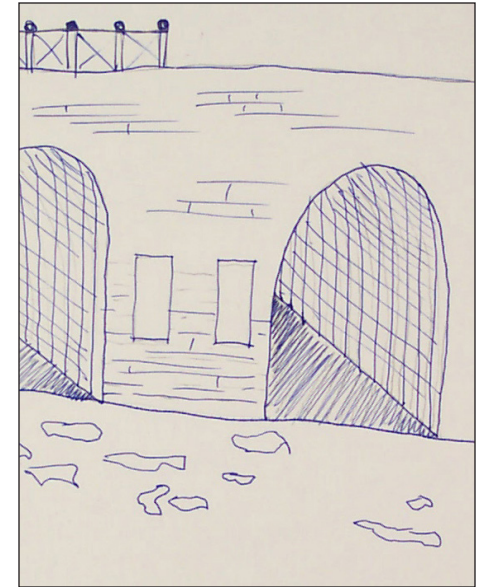
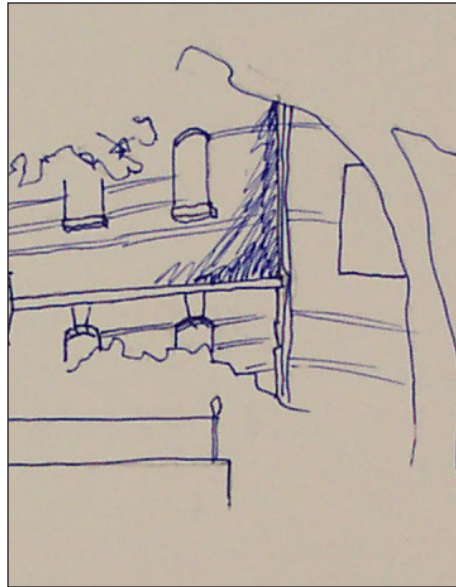
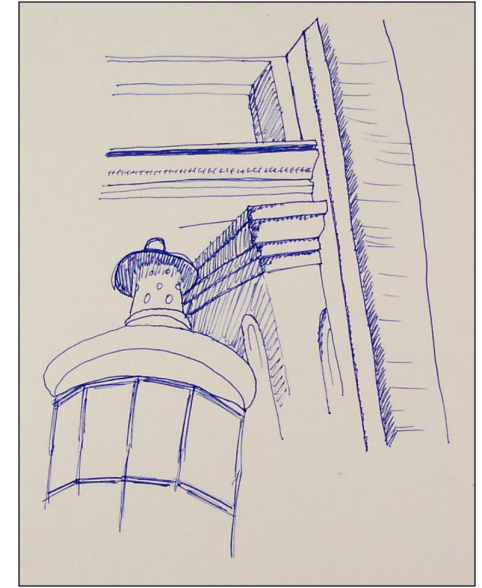
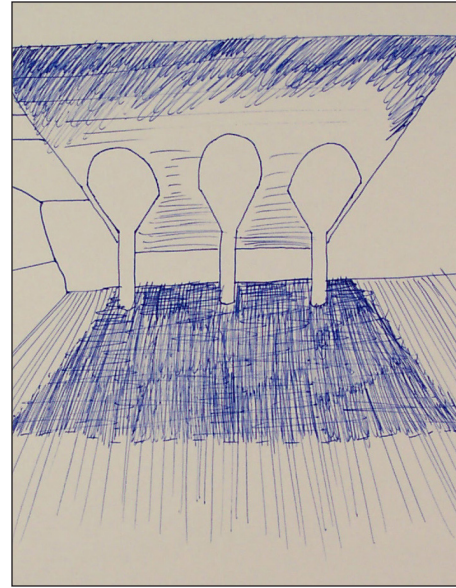
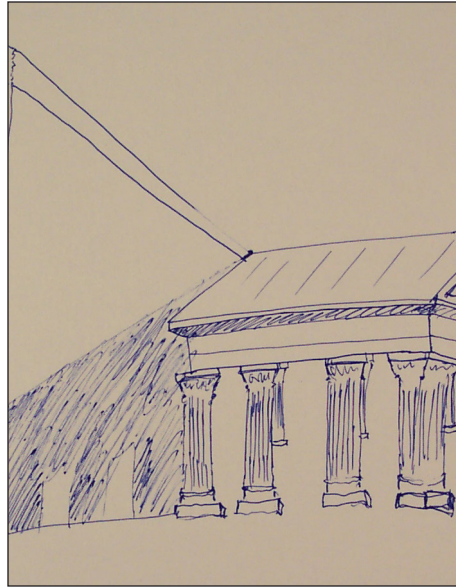
Charleston, SC definitely has its own architectural identity and while there we took time to sketch some interesting designs. The shotgun houses with side porches are known for their ability to naturally ventilate. Attention to detail is ever present and their churches are quaint and simple. The sketches on this page are a few pencil drawings that express the character of this beautiful city.



The Parthenon

medium: watercolor

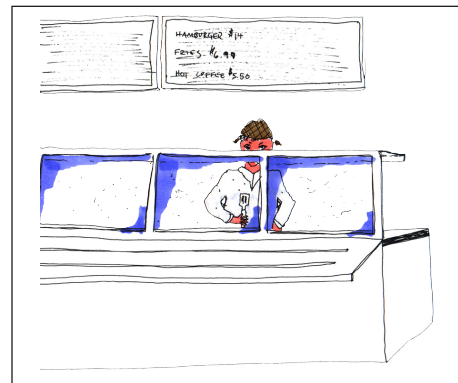
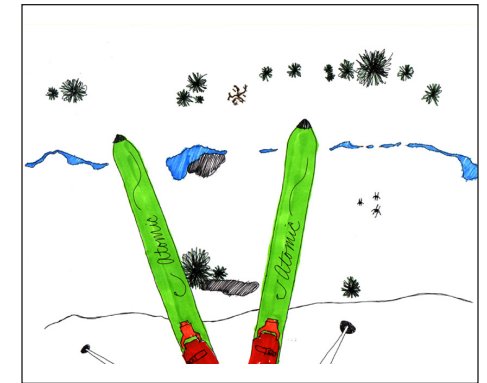
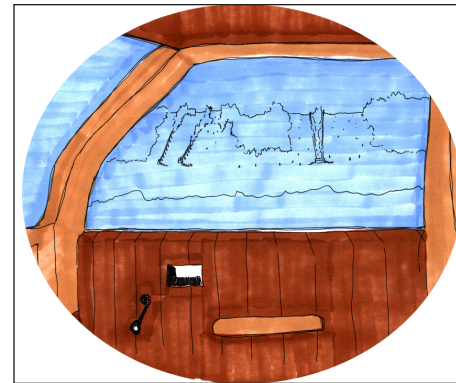
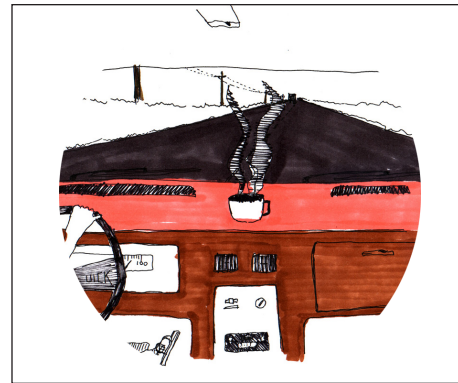
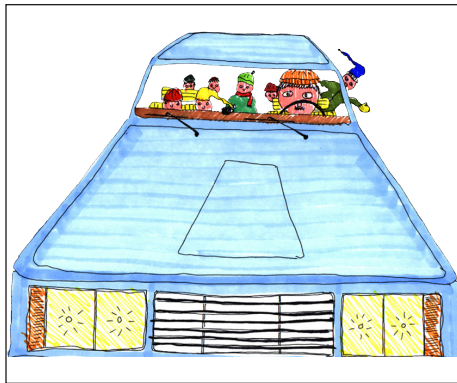
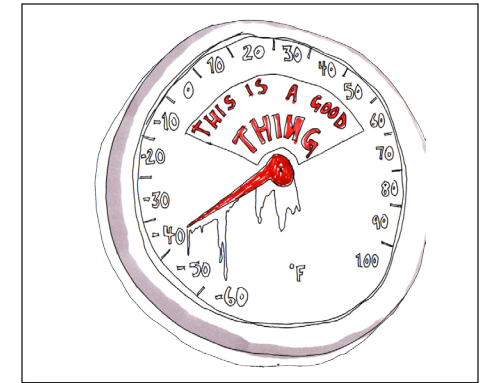
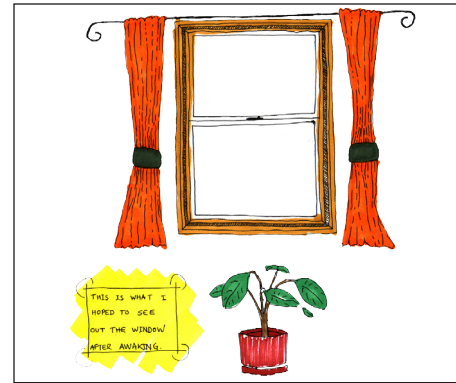
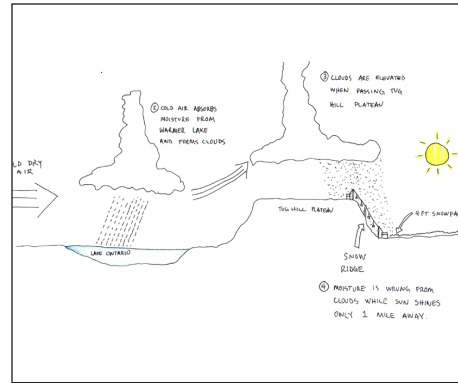
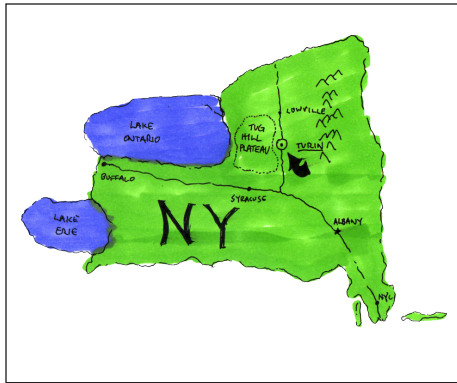
Perhaps this architect's most beloved medium, watercolor art gives us the ability to be loose and free with its subtle tones while gently working toward a masterpiece that still leaves much to the imagination. Sometimes the best part of excellent watercolor is what is not there, but is implied in negative space using blocking techniques.



Sketching Savannah, GA

medium: technical pen

Savannah, GA is known for its historic downtown and southern charm which make it an ideal place to sit and rapidly sketch interesting works of architecture. On this visit we took some time to do just that. Each drawing shown here was strictly created in 5-minutes or less, before moving on to the next location.



Life of a Ski Bum

medium: felt tip pen and marker

This was a project from architecture school where illustrations were created that told a story of our childhood. Alpine skiing, mountains, and the outdoors was the theme here... three things that remain spiritually fulfilling.



Stretching the Imagination

medium: sculpture

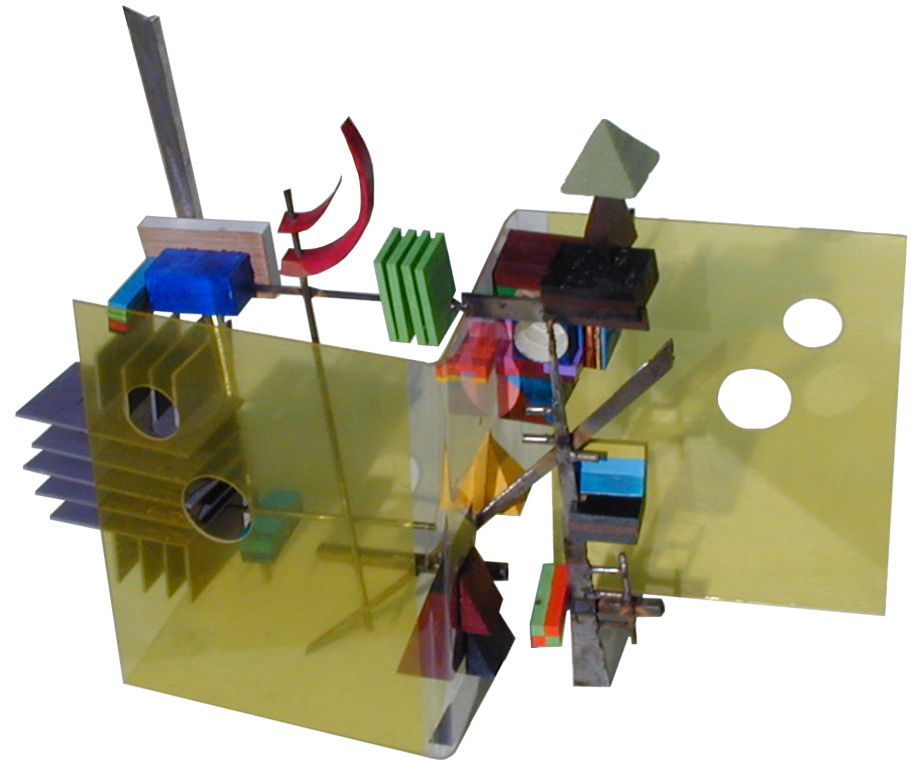


Successful designs are often achieved when a project has tight constraints, such as in this "Trash to Treasure" work. In this case, only reclaimed materials were used to design a small piece of furniture that was to be aesthetically pleasing and of course functional. By elegantly combining a large spring from a car suspension and the mantle of a globe a book holder was created. Notably, the spring was mounted onto the mantle by only using friction- the spring was essentially twisted onto the mantle until the friction was sufficient to create a bond. Functional... yes. Aesthetically pleasing... maybe.

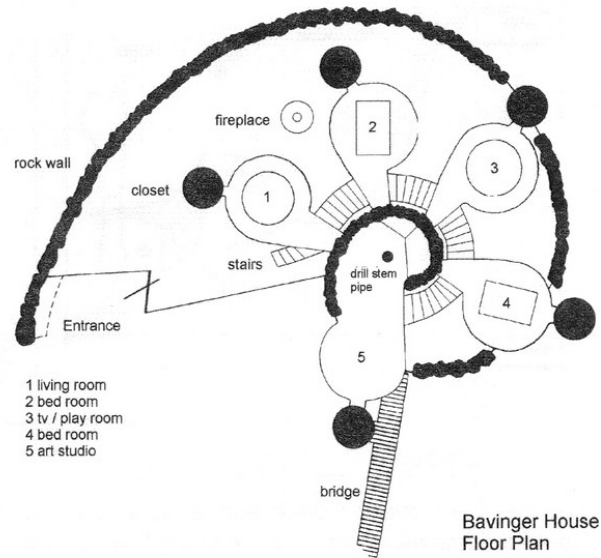


Interpreting the Abstract

medium: sculpture



Wassily Kandinsky was an influential Russian painter and art theorist. If there is a computer nearby, please Google Wassily Kandinsky and click on images. He is known for unfettered use of color and an orchestra of spatial arrangement. Clearly he was an ambitious and brilliant artist. The theme of the works shown here was to recreate one of Kandinsky's paintings using colored pencil, then create a sculptural representation. This ability of seeing in 3D is a core skill of architectural design.



Bavinger Bird House

medium: sculpture (metal, wood, and concrete)



The program for this sculpture called for a bird house that complimented the Bavinger Residence in Norman, Oklahoma by renown architect Bruce Goff. Specific measurements taken from the nautilus shell shape of the house (in plan view) were used to develop variables that were plugged into a series of quadratic equations. The solutions to the equations, when plotted on a graph, resembled a sine wave- hence the flowing back-and-forth shape of the sculpture. The design was completed using our three most prominent building materials.

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Thank you!