

{Nolan Christensen}

Permanent: nolan.architecture@gmail.com | +1 563 3574680 | 1923 270th St. Calamus, Iowa **Current:** ntc@iastate.edu | 325 Ash Avenue, Ames, Iowa

EDUCATION



Iowa State University, Ames, Iowa
Bachelor of Architecture
Graduation: May 2018
GPA: 3.54/4.00



Iowa State University, Rome, Italy
College of Design Rome Studios
Spring Semester 2017
GPA: 3.25/4.00

SKILLS / SOFTWARE

- analytical/critical/objective thinking
- detail oriented
- innovative
- flexible
- fast-paced
- creative
- sustainable/ethical/ecological design
- graphics and representation;
- rendering
- modeling
- hand drawing/sketching
- communication

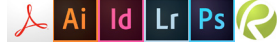
Operating Systems



Office Suite



2D



3D



Rendering



Performance Analysis



Programming



Digital Fabrication



LEADERSHIP



Rome Show Coordinator
Department of Architecture - Iowa State University, Ames, Iowa
August 2017 - September 2017

- Coordinated and showcased students' projects from Spring 2017 semester
- Marketed to the public via poster design and instagram posting
- Managed various equipment for the display of digital and physical media
- Designed the layout of the 2,400sqft College of Design gallery space



Scholarship Coordinator
Phi Gamma Delta Fraternity - Alpha Iota Chapter, Ames, Iowa
January 2015 - May 2015

- Responsible for the design and implementation of the Phi Gam Academic Achievement Plan which generated a 0.25 GPA increase from 2.88 in Fall 2014 to 3.13 in Fall 2015 resulting in a top five ranking among ISU fraternities.
- The Owen Cup was awarded for exhibiting the highest improvement of scholarship over the preceding academic year among International Phi Gamma Delta fraternities.

EMPLOYMENT



Graphic Designer
Academic Initiatives Abroad, Rome, Italy
February 2017 - April 2017

- Used Adobe Illustrator to design the organization's new seal which will be used for letterheads, banners, and their new website.
- Diligently consulted with the AIA Rome President Scott Schlimgen weekly about design changes regarding the seal design, providing objective criticisms and making sure the organization's aspirations for the design were fulfilled.



Manufacturing Team Member
Custom-Pak Design and Blow-Molding, DeWitt, Iowa
June 2015 - August 2015, June 2016 - August 2016

- Worked in a fast paced team environment monitoring operations of the press (malfunction, proper ejection, etc.), attentively inspecting for quality standards.
- Took initiative by learning quickly in order to take on new tasks and operations of the various blow-mold machines' molded parts.
- Multitasked crafting parts, instructing new hires, and assisting team members.

REFERENCES

Rob Whitehead - rwhitehd@iastate.edu 515.419.8166
Thomas Leslie - tleslie@iastate.edu 515.294.8460
Kevin Lair - klair@iastate.edu 315.708.3394

EXPERIENCE



Schematic Design Consultant
KA Designworks, Aspen, Colorado & Asheville, North Carolina
February 2018 - Current

- Currently working with the two principals of the firm, developing schematic designs for a private residence via sketching, collaging, modeling, and rendering.



Architectural Intern
BLDD Architects, Davenport, Iowa
December 2017 - January 2018

- Construction Documentation using Revit 2017 for University and Commercial architecture.
- Schematic Design for 21st Century Renovations of K-12 architecture, developing feasible design improvements to pre-21st century schools.



Architectural Intern
OPN Architects, Cedar Rapids, Iowa
May 2017 - August 2017

- Schematic Design for a 0.5 acre Park with a \$800,000 budget. Designed on a team with one architect and landscape architect. Prepared research and renderings for presentation. Finished a week ahead of schedule.
- Promotional Schematic Design for the African American Museum renovation collaborating with one of the principals on an entrance/lobby addition and facade renovation, producing various iterations.
- Design Development for a local YMCA using Revit 2017 BIM 360.

ACHIEVEMENTS



CSI Competition Finalist
Iowa Chapter of the Construction Specifications Institute
December 2017



The H. Kennard Bussard Award Finalist
RDG Planning and Design
December 2017



1st Place - Roma Tre International Workshop
Roma Tre Università + Iowa State University + University of Oklahoma
March 2017



EcoLogic - Options for Rehabilitative Architecture Exhibition
Columbus Indiana Architectural Archives
January - March 2017



DLR Group Prize Finalist
DLR Group & Department of Architecture - Iowa State University
December 2016



Jeffrey J. Pilling Architecture Scholarship for Study Abroad
Department of Architecture - Iowa State University
August 2016



Dean's List
College of Design - Iowa State University
Fall 2017, Fall 2016, Spring 2016, Fall 2015, Spring 2015, Fall 2014



Grinnell Mutual Group Scholarship
Grinnell Mutual Group
2017, 2016, 2015, 2014, 2013



Dr. Byron Toot Award for Scholarship & Community Service
Phi Gamma Delta - Alpha Iota Chapter
April 2015



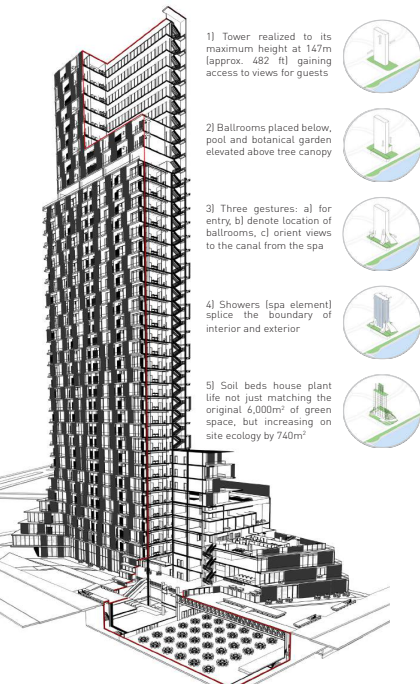
1st Place - Masonry Design
Masonry Institute of Iowa
November 2014



Academic Achievement Award
Phi Gamma Delta - Alpha Iota Chapter
April 2014



Jesse L. Jackson Sr. Fellowship Scholarship
PUSH Excel Scholarship Program
June 2013



{Amador Hotel & Spa}

Amador Peninsula, Panama City, Panama
 ARCH 403: Comprehensive Interdisciplinary Design: Fall 2017
 Sustainable Hospitality Design in an Emerging World
 Professors: Thomas Leslie, Morill Professor in Architecture, Pickard Chilton Professor in Architecture and Director of Graduate Education and Lee Cagly, Professor and Department Chair of Interior Design
 Group project with Lucas Confalonieri and Kyla Peterson
 Finalist of The H. Kennard Bussard Award for creative design process and the CSI Competition for construction feasibility

DESIGN STATEMENT

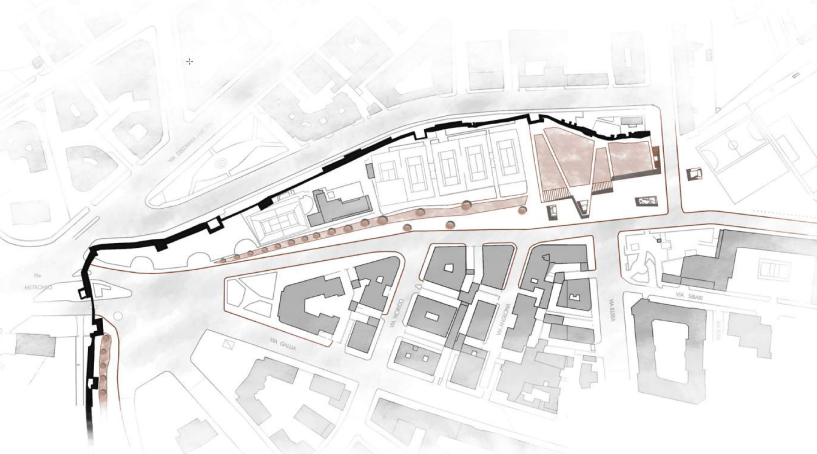
The site is located on a former military base used for patrolling the canal. Recently, the land was gifted back to Panama from the US for potential development. Our design intends to establish a new standard for high-rise development in the new "Entertainment District," focusing on human experience by embracing individuality, redesigning the tower podium for a more interconnected district, and taking advantage of the assured form of a typical high-rise.

The Amador Hotel & Spa strives to rebrand the spa experience within a high-rise typology by splicing the boundary between inside and outside with the shower element. Informing the rest of the facade are sliding lower panels which can be easily adapted by guests to their comfort, either for sun, shade, views, or privacy resulting in an ever-changing, user intelligent facade.

To establish a new urban design trend for high rise development, the typical tower podium was redesigned in a way that allows easy of access for circulation flows, preserves site ecology (adhering to the Panamanian Government Mandate to preserve ecology), set up views for guests, and gives the new "Entertainment District" public plazas.

COMMENTS

"One of the strongest integrated studio projects I've ever had."
 - Thomas Leslie, Morill Professor in Architecture, Pickard Chilton Professor in Architecture, and Director of Graduate Education

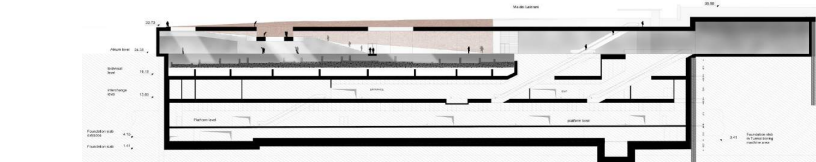
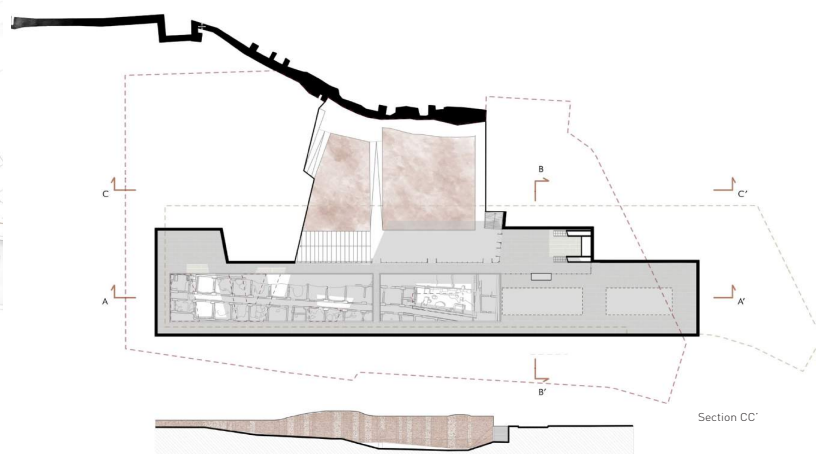
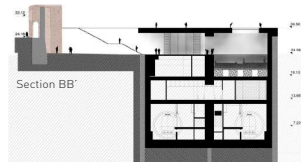


PROPOSAL

This proposal creates relationship between the existing Aurelian wall, the current construction of a metro station, and the newly discovered ruins within the site. The ease of transition to the metro now gives opportunity to observe both the Aurelian wall and the Castra simultaneously.

The circulation provides both direct access to metro as well as public space for the Appio Latino neighborhood. The piazza is a continuation of the public green space that follows along the south side of the Aurelian Wall. The piazza exists on both the contemporary and ancient levels. The transitional paths and grass slopes create a reciprocal connection between the Aurelian Wall and the Castra.

Skylights down into the Castra highlight the ruin at the ancient level while creating a separation of spaces above at the contemporary level.



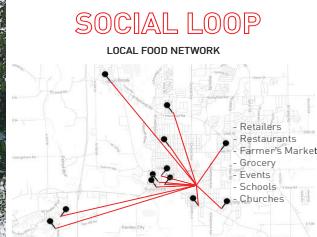
This project is a creative vision for a post flood neighborhood to revitalize the community through a framework of design that encompasses "the social, ecological, and architectural aspects of design."

The "LOOP" functions like a closed-loop system where the "waste" of one system is the "food" for another. One great part of the design was the use of aquaponics for clean, sustainable food production for the distribution to the newly proposed restaurants of the Columbus State Street Corridor.

This project uses local materials and methods of construction with adaptive reuse of recycled and upcycled materials to build the physical architecture.

The way I approached the design was to critique the site as it is, a community as it is, the construction industry as it is, and government agencies as they are. This critique of the existing conditions, helped break out a holistic design that challenged the norm, engaged a community, provided economic value, and made innovative, sustainable architecture.

Rhinceros, Lumin 3D, Photoshop



ECOLOGICAL LOOP

BENEFITS OF AQUAPONICS / ADDRESSING FOOD & WASTE

