

Ricardo Acuña Hernández

Profile

Obtained a Master's Degree in Architecture from the School of Architecture of the University of Puerto Rico. In addition, completed undergraduate studies with honors obtaining a degree in Civil Engineering from the Polytechnic University of Puerto Rico. Collaborated in design, management and fabrication scenarios, building a skill set focused on detail-oriented projects while maintaining an interest on the *planning and design of the human environment*.

Contact Information

PMB 234
35 Juan C. Borbón 67
Guaynabo, Puerto Rico

T. 1 (787) 307 4746
E. ricacu@gmail.com

Personal Information

Born 1986
San Juan, Puerto Rico
Registered IDP
Engineer in Training

Education

Master of Architecture, M Arch I
School of Architecture University of Puerto Rico
San Juan, Puerto Rico. 2009-2012
Capstone Design Project Dissertation: "*Center for the Visually Impaired on the Rio Piedras Campus; Haptic Experiences, Intensifiers of the Architectural Space*"

Abroad Program

ELISAVA Escola Superior de Disseny i Enginyeria de Barcelona
Urbanism, Urban History of Barcelona and Digital Fabrication
Barcelona, Spain. S.2011

Bachelor of Science in Civil Engineering

BSCE, Cum-Laude
Polytechnic University of Puerto Rico
San Juan, Puerto Rico. 2004-2009
Capstone Design Project Dissertation: "*Submerged Vehicular Tunnel from Naguabo to Vieques*"

Professional Experience

Design + Development, Arq, Gonzalo Ferrer. San Juan, Puerto Rico.

Team Designer
Jan 2015 - Ongoing

Team designer for high end residential and institutional projects, small to medium scale. Projects developed from schematic phase through construction documents. Provided support on construction cost estimates, specifications, field supervision, logistics and management.

Universidad del Turabo, Architecture Graduate Studies. Gurabo, Puerto Rico.

Graduate Program Professor
Jan 2015 - Jul 2015

Universidad de Puerto Rico, School of Architecture. Río Piedras, Puerto Rico.

Professor
August 2014 - Ongoing

Forma LLC, San Juan, Puerto Rico

Founder
June 2014 - Ongoing

Founded Forma LLC, a team comprised of individuals with diverse backgrounds converging in the design, management and fabrication of design oriented projects. Forma attends, but is not limited to, steel and wood specific projects that require attention to detail.

Professional Experience (cont)

Skybeck Construction, Austin, Texas
Project Engineer
August 2013 - June 2014

Assisted in Project Management for multi-million dollar multifamily projects development. Participated in all phases of the construction process with subcontractor management and coordination, project management, procurement, contract negotiations, schedule, safety, and quality control enforcement.

Projects:

Trails at Plum Creek, 246 units, Kyle, TX (\$25M)

Retreat at Cross Mountain, 145 Units, San Antonio, TX (\$19M)

La Frontera Square Phase III, Commercial to Multifamily Retrofit, 24 Units, Round Rock, TX

URBANA: Arquitectura y Diseño, San Juan, Puerto Rico.

Team Designer

September 2012 - August 2013

Team designer for high end residential and institutional projects, small to medium scale. Projects developed from schematic phase through construction documents. Provided support on construction cost estimates, specifications, field supervision, logistics and management. Team designer for several industrial design projects including lighting, furniture and visual communication.

Research

Dwight David Eisenhower Transportation Fellowship Program, 2008-2009.

Federal Highway Administration

Undergraduate Research titled "*Analysis of the Impact of Bus Fare on the Demand of an Integrated Transit Network*" with Amado Velez Gallego P.E., Gustavo Pacheco-Crosetti, P.E.

Publications

ENTORNO Vol. 1, 2011, "PUT-o-KPUT"

"Cities of the Future: Charrette 2011", p.53-57

Awards/Exhibitions

First Prize, School of Architecture University of Puerto Rico.

Project titled "*Center for the Visually Impaired on the Rio Piedras Campus; Haptic Experiences, Intensifiers of the Architectural Space*" awarded First Prize for Best Capstone Design Project for the 2011-2012 academic year.

Annual Alumni Exhibition, School of Architecture University of Puerto Rico, August 2012.

Project titled "*Center for the Visually Impaired on the Rio Piedras Campus; Haptic Experiences, Intensifiers of the Architectural Space*" selected for the annual Graduate Program Exhibition.

Annual Alumni Exhibition, School of Architecture University of Puerto Rico, August 2010.

Skills/Interests

Fully bilingual in Spanish (native) and English.

Highly experienced with both Mac OS X and Windows platforms.

Highly experienced with Adobe Creative Suite (Photoshop, Illustrator, InDesign)

Highly experienced with Google Sketchup Pro, Artlantis and Vray modeling/rendering software.

Highly experienced with Autodesk AutoCAD

Highly experienced with Microsoft Office Suite.

Experienced with Autodesk Revit

Keen interest in Architecture and Urban Planning topics, photography, graphic design and illustrations.