



Matteo Rappallini, R.A., NCARB

204 E. 2nd Ave, Suite 241
San Mateo, CA 94401
(910) 539-2980
mrappallini@brillouinconsulting.com
www.brillouinconsulting.com



PROFESSIONAL PROFILE

Matteo Rapallini is a highly accomplished Senior Architect & Construction Project Executive with 30+ years of construction experience managing complex multimillion-dollar global commercial, industrial, retail, restaurant, and residential projects, spanning multiple disciplines. Matteo is seasoned in Project Management, Architectural Innovation, Cost Management, Contract Negotiations, Strategy Development, Design, Quality Assurance, Health and Safety/OSHPD Compliance.

POSITIONS

Brillouin Consulting
Senior Consultant

Sacramento Area, CA
Dec 2024 - Present

Lead expert in legal and claims files pertaining to architectural, construction defect, and premises liability matters.

EmmeDue Architecture, Inc.
President

Sacramento, CA
May 2016 - Present

Established Emmedue Architecture. Est. Oct 2016, originally a Charleston SC-based Architecture Firm specializing in High-End Residential Architecture, Superior Commercial Architecture, Renovation Design, 3D Visualization, Interior Design, Sustainable Design, Passive Haus Design, Design-Build, Branding and consulting services. Delivered effective training programs for personnel. Engaged in learning experiences and collaborated with teams to meet organizational objectives. Supervised professional training for intern architects. Collaborated with community leaders and local representatives to design and build major revitalization civic landmarks.

CM2, Inc.
Director of Desgin

San Francisco Bay Area, CA
Jan 2023 - Dec 2024

Directed architecture services, while working in support of several construction management divisions to include Design-Build, Marketing, Estimating, and Construction Litigation. Provided project budgets, design solutions for major level project repairs while managing Architecture Division Personnel, and coordinated across construction trades. Lead Designer for all architectural repairs projects while serving as a Construction Defect Expert Forensic Investigator. Worked on several large envelope redesign projects of different construction types, to include hi-rise structures up-to 60 stories in height located in major US metropolitan areas (SF/San Jose/LA).

AWT Construction Group, Inc.
Director of Desgin

Benicia, CA
Nov 2021 - Feb 2023

Managed multiple construction projects' design work and permitting to include High-End Custom Residential, Hospitality, Multi-Family and other Commercial projects for multiple clients in the Bay Area, including YMCA of San Francisco, and Mercedes Benz of Oakland. Successfully completed Architectural, Mechanical, and Civil Engineering drawings for site infrastructure work up to 14 acres in size. Maintained working relationships with clients and contractor divisions by working within contractors' means and methods, and client pre-established budget and timeline goals. Coordinated activities of drafting personnel and design/construction teams and clients to complete Permit Drawings from Conceptual Designs involving high-level-coordination with multiple design consultants across 20+ separate lead agencies spanning from the San Francisco Bay Area to South Lake Tahoe.

Axis Construction Consultants**Roseville, CA****Senior Consultant**

Oct 2020 - Nov 2021

Oversaw process of drawing production and constructability review for Axis Building Envelope Design Division in Hayward CA. Served as an Expert Forensic Witness for Axis Construction Consulting Division of Roseville, CA. Simultaneously assisted 2 separate divisions as a Building Envelope Design/Constructability Specialist, and Expert Forensic Witness in construction litigation cases. Permitted several high profile projects thru Bay Area public and CA State lead agencies to include DSA and Oakland Port Authority.

Rush Dixon Architect, LLC**Charleston, SC****Project Manager/Designer**

Oct 2015 - Jan 2016

Managed creation and completion of any and all aspects of project deliverables to include graphic and construction document instruments of service. Completed construction document sets for commercial buildings for submission for permitting, coordinated with Clients and additional design trades partners such as Civil, MP&E, Structural, and specialty design consultants to update drawings, designed structure specific details.

Christopher Rose Architects**Charleston, SC****Project Manager**

Oct 2014 - Oct 2015

Directed High-End Custom Residential projects and small commercial projects with budgets up to \$34 million. Designed input from conceptual to final CD sets, scheduled meetings with clients, and coordinated all aspects of project management from beginning to end of each commission. Met with various ARB entities for design phase approvals, designing and rendering projects, construction document production, project construction administration ranging from preliminary to final pricing and communicating with clients and consultants.

Michael Moorefield Architects**Wilmington, NC****Consulting Director of Design**

Sep 2014 - Aug 2014

Worked on multiple High-End Residential design projects from the conceptual stage phase to completion, renovations, and upfits. Handled marketing and networking, while working with CEO regarding the business of owning and running a full service design firm. Drove administrative tasks and the process of creating presentation drawings, schematic design, interior design, massing studies, design development, & construction documents and consultants.

Michael Kersting Architecture**Wilmington, NC****Project Manager**

Sep 2013- Mar 2014

Worked closely with the architecture team in Wilmington, NC as a project designer for all aspects of exterior and interior architecture on High-End Custom-Residential, Residential, and Commercial, Legal, and Medical practices. Successfully won high-profile commissions, assisted and created presentation materials alongside permit drawing packages.

North Carolina State University**Raleigh, NC****Professor of the Practice | Adjunct Faculty Architecture**

Aug 2013 - Dec 2013

Taught Undergraduate Level Architecture Studios as Adjunct Professor ARCH 201. Organized teaching and lecturing studios, preparing students for both mid and end of semester term projects prepared for accreditation and publishing by the School of Design.

CRSA (Architecture and Planning)**Salt Lake City, UT****Architect in training, Junior Designer, Planning Assistant**

May 2012 - Mar 2013

Worked as an Intern Architect/Junior and designer on a wide range of projects. Performed design, 3D digital modeling, graphic design for presentations, project management, construction drawing execution including updating project manuals and addenda for projects CD drawing for pre-bid to pre-construction and construction phases.

Coastal Carolina Community College
Adjunct Faculty Architecture - Architectural Technology Instructor

Jacksonville, NC
2011 - 2012

Instructor for Architectural Technology program, taught studio and drafting classes to associate degree candidates.

North Carolina State University
Research Assistant - Modular Prototype Research

Raleigh, NC
2010 - 2011

Assisted the Head of the School of Architecture with research, organization, design, and building of architectural textile modular panels designed to alleviate the burden of homelessness/ post-natural-disaster relief.

US Air Force
Allied Trades - Automotive Craftsman/Superintendent

Goldsboro, NC | Guan, USA
1998 - 2002

Supervised Allied Trades vehicle collision and welding shop, painted vehicles, repaired, fabricated and welded vehicle components, painted vehicle graphics. Welded and fabricated vehicle fleet parts, redesigned and improved vehicle components to enhance performance, eliminate serviceability flaws and reduced maintenance and replacement requirement by reengineering and design makeup.

Robert H. Williams
Heating & Air Conditioning Mechanic

Wilmington, NC
1995 - 1997

Heating and Air Mechanic, worked on existing residences and installation of Heating and Air ventilation systems in both residential and large commercial projects with range of 1,400-30,000 Sq. Ft..

Frank Burns Construction
Framing Carpenter

Wilmington, NC
1993 - 1995

Construction Framer and Carpenter, assisted Contractor with wood structure erection from foundations to completed product.

ACADEMIC CREDENTIALS

North Carolina State University
Master of Architecture

Raleigh, NC
2011

Pennsylvania State University
Bachelor of Art, Integrative Arts | Minor in Architecture

Pleasant Hill, CA
2006

Coastal Carolina Community College
Associates of Arts, Architecture Technology

Jacksonville, NC
2003

PROFESSIONAL AFFILIATIONS

- Licensed Architect in CA, NV, SC, UT
- Leadership in Energy & Environmental Design Certified (2003)
- SC: Builder type 4- (no limits on contract price)
- Westcon
- NCARB
- AIA

ARCHITECTURE COMPETITIONS

- Utah Valley University Science Building Project Award Competition- Head of 3-D Design Layout and Presentation (August 2012) • Urban Land Institute Competition: Architecture Designer (Spring 2011).
- Colletti Design Competition: Project Designer (Fall 2004).
- NC Sustainable Design Competition: Project Designer and Group Leader (Spring 2004).

PUBLICATIONS

- Dwell Magazine: 1960s Ranch Offers Big City Feel in Historic Charleston. A Mid-Century Modern project located in the heart of the Low-Country.
- Dwell Magazine: The Emmedue Architecture Design Studio (formerly StudioMa). An old automotive repair shop is transformed into a modern Architecture Design Studio.
- Dynamic Building Facades: A Study on the Mediation Between Double Skin Construction, Daylighting, and Design. Awarded First Place for Design for Humanities Award. The Fifty-Eighth Meeting of the City Council of Charleston: Council-member Waring said, "I'd like to applaud the Owner, staff, and everybody involved on this, and this used to be a paint and body shop, and it was grandfathered under being a General Business."
- The Early Chicago Tall Office Building: Artistically and functionality considered, all drawings were commissioned by and are reproduced courtesy of the author, Matteo Rapallini. Rethinking Essays of Perception: The Spiritual Grounding of Design for a Healing Community. Work published by NC State Design Library.
- Il Quaderno Nero: Architecture Portfolio- Behance.
- Rapid-Deployable Base Camps: A Multidisciplinary Preliminary Research Project for ARMY Corps of Engineers, "Lighter Than Air".
- ACSA Proceedings: Green Folly - Design Build Improvisation. Pennsylvania State University School of Architecture.

AWARDS

- West Ashley United, Westie Award - Charleston, SC, 2018.
- North Carolina State University, Architecture Faculty Design Achievement Award - Raleigh, NC, 2012.
- North Carolina State University, Kampofefner Fellow - Raleigh, NC, 2011.
- Pennsylvania State University, Honorable Mention Best Designers of the Year - State College PA, 2005.
- Coastal Carolina Community College, 1st Place, Local Sustainable Design Award - Jacksonville, NC, 2004.
- 4th Transportation Squadron, Airman of the Year 4th Transportation Squadron - Seymour Johnson AFB, Goldsboro, NC, 2000.
- 36th Logistics Group, 23rd Logistics Group (PACAF) Professional of the Year - Andersen AFB Guam, Jygo, GUAM, 1999.
- Defense Awards: Air Force Outstanding Achievement Medal, National Defense Medal, Air Force Good Conduct Medal, Global War on Terrorism Medal.
- Press: Archnews, Dwell Editor's Picks Featuring EmmeDue Architecture, Charleston Architecture Firm EmmeDue (Formerly StudioMa) Welcomes SCCLF Support for Maryville-Ashleyville Mixed-Use Project, West Of Honors 2018 Westie Award Winners, Blueprint of a Renaissance.

LANGUAGES

- English, fluent
- Spanish, fluent
- Italian, fluent
- Portuguese, reading