



ALEC RODRIGUEZ

ARCHITECTURAL DESIGNER

MIAMI, FLORIDA

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[VIEW WEBSITE](#)

PROFILE

Architectural Designer and University of Miami B.Arch graduate with hands-on experience across design development, construction documentation, permitting, and administration. Proficient in Revit and AutoCAD, producing and revising plans, RCPs, elevations, sections, details, and schedules while supporting code research and consultant coordination. Combines strong design sensibility with technical attention to detail and an interest in applying AI and emerging technologies to improve architectural workflows while preserving professional judgment and design intent.

SKILLS + DEVELOPMENT

BIM / CAD

Revit / AutoCAD / Rhino

ARCHITECTURAL PRODUCTION

Construction Documents / Permit Sets / Plans + RCPs / Elevations / Sections / Details / Schedules / Redlines + Revisions / Sheet Coordination

VISUALIZATION + DIGITAL PRACTICE

Lumion / Photoshop / Illustrator / InDesign / AI-Enabled Workflows

TECHNICAL / PRACTICE

Construction Documents / Permitting / Code Research / Product Approvals

CA / COORDINATION

RFIs / Submittals / Field Questions / Consultant + Contractor Coordination

EDUCATION

University of Miami

School of Architecture | Coral Gables, FL

Bachelor of Architecture (B.Arch) | GPA 3.6 2020 - 2025

Five-year professional degree completed in four years while working full-time for two years.

International Study - Rome Program - Spring 2025

Competition Studio Finalist - Summer 2025

Fordham University

Gabelli School of Business | Bronx, NY

Exploratory Sciences | GPA 3.6 2019 - 2020

NCAA Division I Men's Basketball Player

University coursework completed before transferring to the University of Miami School of Architecture.

ACADEMIC DEVELOPMENT

- Context-driven design through international study in Rome
- Sustainable micro-housing finalist - Vila Nova de Gaia, Portugal
- Residential, mixed-use, adaptive-reuse, and housing design studies

EXPERIENCE

Design Tech International Associates, Inc. (DTI Architects)

Architectural Staff | Miami, FL

2025 - Present

DESIGN + PRODUCTION

- Produce and revise Revit and AutoCAD construction documents and permit sets across hospitality, residential, multifamily, commercial, and mixed-use projects; develop plans, RCPs, elevations, sections, details, schedules, life-safety drawings, and coordinated sheet packages.
- Translate PM redlines, design changes, permit comments, consultant markups, and field conditions into drawing revisions; manage dimensions, annotations, keynotes, XREFs, lineweights, schedules, revision clouds, and sheet organization.
- Develop technical documentation including enlarged plans, interior elevations, door/window and finish schedules, wall and building sections, accessibility details, roof and site plans, and drawing-set QA.

PERMITTING + ADMINISTRATION

- Prepare permit submissions and municipal comment responses; research code, life safety, accessibility, zoning, Florida Product Approvals, and Miami-Dade NOAs, then carry revisions through review.
- Coordinate architectural drawings with structural, MEP, fire protection, and other consultants; reconcile multidisciplinary comments and integrate coordinated changes into active drawing sets.
- Support RFIs, submittals, contractor questions, field issues, consultant responses, and document revisions through active construction administration.

DIGITAL + AI AUGMENTATION

- Use project-based digital tools to organize information, streamline repetitive tasks, support document analysis and research, and prototype workflow improvements around active architectural practice.
- Independently develop AI-enabled workflows for CA tracking, technical research, reference-locked visualization, project information, and business-development tasks while keeping project sources and professional review authoritative.

NCARB AXP PROGRESS

1,638.5 TRACKED HOURS 43.8% OF 3,740 REQUIRED

PRACTICE MANAGEMENT

30.75 / 160

PROJECT MANAGEMENT

24 / 360

PROGRAMMING & ANALYSIS

144.5 / 260

PROJECT PLANNING & DESIGN

249 / 1,080

PROJECT DEVELOPMENT & DOCUMENTATION

875 / 1,520

CONSTRUCTION & EVALUATION

315.25 / 360

Tracked AXP-creditable experience based on current professional records; formally approved NCARB totals may differ.