JUSTIN FRITCH

11 Years Experience in Construction Management

September 2017 - Current

Largo Concrete, Inc., Tustin, CA
Estimator (1 Yr.), Assistant Project Manager (3 Yr.), and Project Engineer (2.5 Yr.)

Worked as Project Engineer and Assistant Project Manager on various jobsites.

Key Responsibilities:
- Coordination of formwork engineer & CAD detailers in the preconstruction planning for CIP architectural concrete
- RFI/Submittal oversight of concurrent projects
- Tracking labor/material budget projections
- Look-ahead schedule management for the General Contractor
- Collaboration with the design team and our subcontractors

Projects: The Ferrante Apartments DTLA for GH Palmer (over 65,000 CY placed)
The Now West Hollywood for Jeff Appel (CIP white architectural concrete)
Mixed Use Podium Housing Projects for Bernards, Walton, National CORE
Studio Office Buildings at The Lot in West Hollywood for CIM

For the last 12 months I have been a member of Largo's estimating team in the corporate headquarters for projects located throughout California, Washington, Nevada, Arizona, and Texas. This role involved pricing various projects with budgets ranging from 3M to 100M for the structural concrete, masonry, and reinforcing scope.

Key Responsibilities:
- Working on preconstruction/schedule coordination with superintendents and the project team
- Quantity takeoffs in review of design development construction documents and specifications
- Application of production rates specific to the region & project
- Use of Microsoft Project, Excel and BluBeam Revu software

January 2016 - June 2017

Crescent Heights, LA Construction Division, Los Angeles, CA
Assistant Project Manager

Represented the owner by overseeing quality control for Ten Thousand, Santa Monica. The project includes 283 high-end apartment units throughout 38 stories with an additional 75,000 sq ft of indoor and outdoor amenities space.

Key responsibilities:
- Management of the general contractor (Swinerton Builders) for completion of construction and unit turnover.
- Coordination between the GC, architect, interior designer, and Crescent Heights leasing/operations team.

Spring 2013 – December 2015

Kaiser Permanente South Bay Medical Center, Harbor City, CA
Project Manager II, Transition

Key responsibilities: Oversight of the construction and start-up of new medical center space (OSHPD/HCAI certified) within an operating facility. A critical element of this process was the collaboration of Kaiser NFS, the transition team, construction team, architect and local service departments, as well as the end users of the space.

Projects:
- *North Replacement Hospital for the South Bay Medical Center*
  Departments included Diagnostic Imaging, Emergency, Inpatient Pharmacy, 5 nursing units, Administration Offices, Cafeteria, and Service Departments
- *Coastline Medical Offices at the South Bay Medical Center*
  Departments included Cardiology, Pulmonary, Infectious Disease, and Outpatient Pharmacy
- *Carson North Medical Offices*
  Departments included Diagnostic Imaging, Optometry, Pediatrics, Outpatient Pharmacy, OB/GYN, Family Medicine, Dermatology, and Occupational Health
- *Decommissioning of the Lakeside Medical Office Building and Old North Hospital Building*

Summer 2008

Realtech Construction Co. LLC, Century City, CA
Construction Worker

Construction of office space for new tenants within high-rise buildings (mid-Wilshire and Century City). Key responsibilities: light gauge steel framing, drywall, dropped ceilings, and demolition.

EDUCATION

Bachelor of Architecture (accredited, 5-year professional program), *University of Arizona, College of Architecture + Planning + Landscape Architecture, Tucson, AZ.* Graduated 2012. See below for an abbreviated list of courses taken.

University of Arizona, College of Architecture + Planning + Landscape Architecture
Abbreviated list of courses taken:

» ARC 221 Building Technology 1: Structures I
Module 1: Introduction to structural principles and precedence
Module 2: Introduction to major categories of building materials and methods of construction through historical precedents and contemporary processes
» ARC 222 Building Technology 2: Materials and Methods I
The study and design of structural elements through the concepts of force, form, material and connection; the computational analysis of simple trusses utilizing method-of-joints
» ARC 223 Building Technology 3: Environmental Control Systems I
This course is an introduction to the fundamentals of environmental control systems which includes the three luminous, thermal and acoustic environments including daylight, solar geometry, solar physics, human thermal comfort, climatic and microclimate design.
» ARC 321 Building Technology 4: Materials and Methods II
Module 1: Introduces ecological and technological issues relating to sustainable design of small and intermediate scale buildings.
Module 2: The study and design of one, two and three-way structural systems; tributary areas and the computational analysis of beams.
» ARC 322 Building Technology 5: Structures II
Module 1: The study of building tectonics; integration of theory, material, material assemblage, and construction methodology.
Module 2: The study and design of wood structures; the computational analysis of wood beams, columns and connections.
» ARC 421 Building Technology 6: Envrionmental Control Systems II
Module 1: The study of active and passive environmental control systems, building systems for circulation, fire safety, communication, water and waste, and principles and systems of electricity in medium and large size structures.
Module 2: The study of building enclosure materials, connections, and systems, through principles, concepts, and their integration in architecture.
» ARC 422 Building Technology 7: Structures III
Module 1: The study and design of steel structures; Maxwell diagramming of long span steel trusses and the computational analysis of steel beams, columns and connections.
Module 2: The study and design of concrete structures; the computational analysis of concrete beams, slabs, footings and connections.
» ARC 301 Design Studio 3: Land Ethic
» ARC 302 Design Studio 4: Tectonics
» ARC 401/501 Design Studio 5: Technical Systems
» ARC 452 Design Studio 8: Senior (Capstone) Project
» ARC 241 Design Communication 1
This course emphasizes the development of digital communication techniques for the study and presentation of architectural ideas.
» ARC 341 Design Communication 2
Module 1: Focus on advanced modeling technologies; testing the assembly through animation.
Module 2: Focus on digital fabrication and BIM; assemblies will be constructed from actual materials, fabricated using rapid prototyping and CNC technologies and assembled.
» ARC 326 Site Planning
» ARC 227 Architectural Programming
» ARC 459/559 Ethics and Practice
» ARC 441/541 Contract Documents
The translation from drawing to building; an investigation of fiscal and representational contexts influencing the act of construction.
» ARC 231 History 1: World Architecture, Ancient Through Medieval
» ARC 232 History 2: World Architecture, Renaissance Through Modern
» ARC 332 History 3: World Architecture, Modern and Contemporary
» ARC 471s/571s History 4: Urban Design - History and Theory

AutoCAD 2013 60 hours of Autodesk certified training, *NetCom Learning, Las Vegas, NV*

Palos Verdes High School, Palos Verdes Estates, CA. Graduated 2006.

COMPUTER EXPERIENCE

Proficient In:
- BluBeam Revu
- Revit Architecture
- AutoCAD
- Sketch Up
- Rhinoceros
- Adobe Photoshop
- Adobe Illustrator
- Microsoft Office Suite

Experience In:
- Microsoft Project
- Adobe InDesign
- Adobe Acrobat Pro
- Design Review
- 3DS Max