JESEFA LOJO TEMPLO, AIA

91 Howe St. APT 303 New Haven, CT 06511, US JT@jesefatemplo.com www.jesefatemplo.com 512.653.1515

ABOUT ME

An established and passionate Architect with a strong foundation in structural engineering, I have 10+ years in architectural design and the building construction industry. Licensed in the state of New York, I am looking to acquire a Project Architect position. My goal is to utilize my creative design expertise, technical background and project management experience to promote growth within your firm.

SKILLS

3D MODELING & DRAWING

- Revit
- Rhinoceros
- AutoCAD
- Microstation
- Sketch-Up

VISUALIZATION

- Enscape
- Lumion
- V-Ray for Rhino
- 3D Studio Max
- Adobe Creative Suite
- Adobe Premiere
- After Effects

TECHNICAL

- DIVA for Rhino
- Grasshopper
- Processing
- RAM Steel
- RAM Concept
- RISA (Rapid Interactive Structural Analysis)
- SAP (Structural Analysis Program)
- SP Column (Structure Point)
- Microsoft Office Suite

FABRICATION

- 3D Printing
- Laser Cutting
- Wood Working
- Hand Drafting
- Watercolour

ARCHITECTURAL DESIGN EXPERIENCE

PELLI CLARKE & PARTNERS

- Architectural Designer | New Haven, CT | September 2017 Present
- Lead designer in various masterplan competitions in non-disclosed locations, producing storyboard concepts, rapid design, physical modeling, project visualization, animations and documentation.
- Participate in Request for Proposal solicitations and interviews with Stakeholders and Owner's Representatives.
- Assist teams in producing conceptual designs, massing studies, geometry derivations, shadow studies, efficiency area unit layouts for residential schemes and detail facade studies.
- Assist teams in developing 100% Schematic and Design Document drawings for high-rise commercial and residential projects in Toronto, Monterrey, and Dallas.
- Coordinate program requirements with owner and developer and zoning requirements with the city and AHJ.
- Coordinate with AOR and technical consultants such as Structural, MEP, Vertical Transportation, and Parking.
- Support Construction Administration procedures by responding to Request for Information and coordinating on-site issues with the AOR, Contractor and Owner's Representative.
- Direct internal coordination by attending client meetings and hosting coordination sessions with consultants.
- Conceptualize and develop design renderings in-house using Enscape for Revit and Lumion.
- Help implement BIM Standards across studios.
- Major Projects:
 - Walsin Phase III | Nanjing, China | Walsin | Office, Retail | 141,400 SM
 - Union Park | Toronto, ON | Oxford Properties | Mixed-Use | 440,000 SM
 - Arboleda La Nube | Monterrey, Mexico | One Development Group | Residential | 120,700 SM
 - American Airlines Hospitality Complex | Dallas, Texas | American Airlines | Hospitality | 530,000 SF

RAVEL ARCHITECTURE

BIM Manager/Architectural Designer | Austin, TX | February 2017 - July 2017

- Managed technical design by producing permit sets, construction drawings and design details while coordinating directly with the Owner and technical consultants.
- Attended site visits to ensure Quality Control/Quality Assurance for the Design Build project delivery method.

Major Projects:

- Cedar Oak Residence | Westlake, TX | Single-Family Residence | 6,500 SF
- Glencliff | Austin, TX | Single-Family Residence | 4,600 SF

REACH ARCHITECTS

Project Manager/Architectural Designer | Austin, TX | March 2015 - February 2017

- Lead designer and Project Manager for various small scaled restaurants (Peli Peli Austin, Peli Peli Katy and MIA Tapas + Bar) from Conceptualization to Construction Administration.
- One of the lead representatives and designers of The Refuge, a 35,000 SF private therapeutic retreat for female survivors of Domestic Minor Sex Trafficking.
- Conceptualized and developed design renderings in-house using Revit, Rhino and V-Ray for Rhino.
- Directed internal coordination by organizing meetings, presentations and ensuring daily correspondence with clients, consultants, sub-consultants, contractors, fabricators and vendors.
- Ensured technical design analysis for life and safety code requirements, energy code compliance, and coordinated directly with technical consultants such as MEP and structural engineers.
- Major Projects:
 - Peli Peli Austin | Austin, TX | Restaurant | 5,600 SF
 - Peli Peli Katy | Katy, TX | Restaurant | 4,000 SF
 - MIA Italian Tapas + Bar | Austin, TX | Restaurant | 2,900 SF
 - The Refuge | Bastrop, TX | Non-Profit | 35,000 SF

BJARKE INGELS GROUP

Design Assistant | Copenhagen, Denmark | July 2013 - December 2013

- Worked on various large-scale competitions in France, Denmark, Switzerland and the Middle East--producing
 project visualization in drawinge, diagrams, randoringe, and animations, as well as fabricating models.
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- Major Projects:
 - Watchflower | Aarhus, DK | Municipality of Aarhus | Civic | 250 SM
 - Qatar Media Headquarters | Middle East | Confidential | Commercial HQ | 650,000 SM
 - Hualien Residences | Hualien, TW | Taiwan Land Development Corporation | Residential | 120,000 SM
 - Europa City | Paris, France | Auchan Group | Mixed-Use | 830,000 SM

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PUBLICATIONS

- "Union Park Largest Mixed-Used Project in Toronto's History" Toronto Life | July 2019
- "Living On A Cloud At La Nube in Monterrey" | Penetron October 2020
- "Architectural Science and the Sun: The Poetics and Pragmatics of Solar Design" | May 2018
- "Wings of Love" | Panther Prowler & PTV | November 2014
- "CHROMASCAPE" | ISSUE 010 April 2014
- "CHROMASCAPE" used as advertising image for UTSoA Summer Academy | March 2014
- "CHROMASCAPE" published on UTSoA Instagram | August 2018
- "Watchflower Forms 3D Promenade" | designboom December 2013
- "BIG's Proposal for Middle East HQ" | designboom January 2015
- "Imperceived Light: An Iterative Matrix Approach to Solar Analysis" | The Issue Collective May 2012
- "Detailing for Performance & Beauty" | The Issue Collective May 2012

VOLUNTEER

- Hands on Housing
- Habitat for Humanity
- Women Design Build
- SolDesignLab
- Dove Tile Project

INTERESTS

- Powerlifting
- Tennis
- Cooking
- Dogs

ARCHITECTURAL DESIGN EXPERIENCE

UNIVERSITY OF TEXAS SCHOOL OF ARCHITECTURE

Construction IV Graduate Teaching Assistant | Austin, TX | January 2012 - May 2014

- Supported undergraduate architectural students by tutoring and holding weekly review sessions in topics related to elementary structural design.
- Proctored midterms and final exams and reviewed structural bay models.

Research Assistant | Austin, TX | Summer 2012

• Quantitative and qualitative analysis for the production of the book, "Architectural Science and the Sun: The Poetics and Pragmatics of Solar Design," by Matt Fajkus and Dason Whitsett.

STRUCTURAL ENGINEERING EXPERIENCE

L.A. FUESS PARTNERS, INC.

Engineer-in-Training | Dallas, TX | January 2008 - February 2009

- Performed design calculations for steel, composite steel, concrete, and post-tensioned concrete members using Finite Element Analysis programs such as SAP, RISA, and RAM or manually using Excel spreadsheets.
- Coordinated technical analysis with Architect, Owner and other technical consultants such as MEP, Civil, Fire, Code Consultants, Vertical Transportation and Parking.
- Produced Construction Drawings, reviewed shop drawing submittals and performed construction site inspections for Quality Control/Quality Assurance during Construction Administration.
- Early implementation of BIM and coordinated comprehensive BIM models with consultants.
- Major Projects:
 - Private Medical Office Building | Dallas, TX | Commercial | 74,000 SF
 - Legacy West | Plano, TX | Mixed-Use | 700,000 SF

PICKETT, KELM AND ASSOCIATES, INC.

- Structural Intern | Austin, TX | September 2007 January 2008
- Performed structural analysis calculations for small-scale structures such as bridges, retaining walls and parking garages. Drawing production, drafting and design details based in AutoCAD.

TEXAS DEPARTMENT OF TRANSPORTATION

Summer Engineering Technician | Austin, TX | May 2007 - August 2007

• Worked in the Field Engineering Branch of the Construction Division specializing in Contract Administration and Quantity Takeoff Cost Estimation. Traveled to other districts to perform reviews and site inspections.

PBS&J

Technical Intern | Austin, TX | June 2005 - June 2006

 Project management consulting to help streamline the construction of the Tollway Customer Service Center in Austin, Texas. Supported Construction Administration procedures such as responding to Request for Information, reviewing submittals, evaluating value engineering solutions, attending site visits and direct on-site coordination with contractors.

EDUCATION AND AWARDS

UNIVERSITY OF TEXAS AT AUSTIN

Master of Architecture | 2011 - 2014

- Tau Sigma Delta | National Honor Society in Architecture and Allied Arts, Mu chapter | January 2014
- Joy & Morin Scott/Sally & John Byram Graduate Fellowship | July 2013
- Oglesby Traveling Fellowship Nomination | April 2014
- Design Excellence Nomination for Chromascape: Advanced Studio | May 2013

UNIVERSITY OF TEXAS AT AUSTIN

Bachelor of Science in Architectural Engineering \mid 2004 – 2007

- Co-Founder of BEA: Business, Engineering and Architecture Student Group | January 2007
- Member of the Women in Engineering Program | January 2005