

Lissy Ventura

Miami FL * (786)-303-1256 * lvent016@fiu.edu

CAREER OBJECTIVE

Civil Engineering graduate pursuing a career in Transportation. Excellent written and verbal communication skills and interpersonal abilities.

EDUCATION

FLORIDA INTERNATIONAL UNIVERSITY HONORS COLLEGE, MIAMI, FL

Bachelor of Science in Civil Engineering, 2019- (Completion: Fall 2022)

- GPA: 3.69/4.0. Consecutive Deans' List awardee
- Gold and Blue Merit Scholarship

PROFESSIONAL EXPERIENCE

BCC ENGINEERING; MIAMI, FL

Transportation planner and Districtwide Metropolitan Planning Organization Support, Feb 2023-present

- Provided engineering support services to perform diverse planning and administrative services necessary to administer the MPO/TPO Program within the FDOT District 6 geographic boundaries.
- This was a Task Work Order contract providing services including document reviews, technical reviews, and general in-house support to FDOT.
- Other could include assisting the Miami-Dade Transportation Planning Organization to meet all federal requirements to secure and maintain funding for implementing their Unified Planning Work Program (UPWP) and the five-year Transportation Improvement Program (TIP) and Long-Range Transportation Program for the metropolitan planning area.

MOSS AND ASSOCIATES; MIAMI, FL

Full-time construction Management Intern, May 2022-July 2022

- Contributed to the Assistant Project Manager with her tasks for project 29N.
- Read engineering plans on PlanGrid, wrote formal emails, supervised different job sites, and contacted subcontractors to request updated proposals.
- Estimated costs on excel for bath and toilet accessories and did take off on Bluebeam & excel.
- Delivered meeting notes on CMIC and worked on Scope Sheet

FIU CALCULUS DEPARTMENT/FIU MATHLAB; MIAMI, FL

Learning Assistant for Precalculus, algebra, and trigonometry & Calculus 1, August 2022-April 2022

- Cooperated with several professors at FIU to facilitate math understanding for students. Also, I held office hours for Calculus 1.
- Instructed students with Calculus 1 exam preparations, collaborated with the professor in grading homework in Canvas & supervised students during testing.

DOITECA S.R.L; SANTO DOMINGO, DOMINICAN REPUBLIC

Supervisor in the Construction of Cleveland Baseball Academy, January 2018-January 2019

- Provided help in creating a budget for the Construction of Cleveland Baseball academy.
- Supervised over 20 employees and ensured they did their work correctly, especially in the field. Also, I led the quality of the materials (soil compaction, temperature measurement, and asphalt compaction)—revised atmospheric conditions, and scheduled days off.

CONSTRUCTORA CYM; SAN CRISTOBAL, DOMINICAN REPUBLIC.

Construction Assistant intern, March 2016- Feb 2018

- Organized and managed the project site named:” Las Palmeras,” located in San Cristobal, Dominican Republic, accompanied by an architect and on-site civil engineer.
- Assisted the architect on site with measuring and leveling walls and house maintenance.

EXTRACURRICULARS

AMERICAN SOCIETY OF CIVIL ENGINEERS (FIU ASCE BRANCH), MIAMI, FL

ASCE New town road captain & current member, Fall 2019-present

- Responsible for leading a group of 6 students and representing FIU in a national engineering competition. Also, joined different network activities at ASCE.
- Researched with team members on engineering topics, and exceptionally resilient transportation systems.

ACADEMY OF LEADERS (AOL) FIU TEAM LEAD, MIAMI FL

E-board position: Team lead, September 20, 2022- Dec 15, 2022

- Executed rehearsal presentations about the five core practices of an exemplary leader, such as modeling the way, inspiring a shared vision, challenging the process, enabling others to act, and encouraging the heart.
- Led a group of 8+ FIU students at the retreat.
- Presented in a group of 40+ students on leadership topics.

GCE FIU (GLOBAL COMMUNITY ENGAGEMENT); MIAMI, FL

E-board position: Co-director (2021-2022) and participant (2019-2021)

- I participated in this service-learning program for four consecutive years.
- Performed several fundraising activities & managed all social media posts.
- Served underprivileged kids by teaching educational topics and lesson plans in public schools in the Dominican Republic, accompanied by other FIU students.
- Met weekly with the Director of GCE to plan a budget ahead of the service-learning trip.
- Spoke in public at the weekly meetings with 28 FIU members.

ADDITIONAL SKILLS

- Microsoft Office, Microsoft Powerpoint, and Microsoft Excel.
- Civil3D/AutoCAD 2D, Bluebeam, PlanGrid, Mathcad, CMIC.
- Fluent in Spanish and intermediate French (B1 certified).
- Certified Student Leader by Florida International University.
- Honors college, leadership, civic engagement, and Global Learning Medallion FIU:
- <https://www.lissyventura.com/>
- **Relevant Coursework:** Construction Management, Highway Capacity, Traffic Engineering 2, Geotechnical Engineering & Hurricane engineering.