

Elena González

Boston, MA

elenags90@gmail.com | www.linkedin.com/in/elenags90

Education

NORTHEASTERN UNIVERSITY, BOSTON, MA

Master of Science in Engineering and Public Policy

May 2020

Concentration in Energy and Environment

GPA: 3.88

- Relevant Courses: Dynamic Modeling, Urban Informatics, Strategizing Public Policy, Climate Resilience and Energy Transition, Resilient Cities, "Cities, Sustainability, and Climate Change"
- Activities: Treasurer and former Media and Communications committee chair for Graduate Women in Science and Engineering

UNIVERSIDAD LATINA DE COSTA RICA, SAN JOSE, COSTA RICA

Licensure Degree in Civil Engineering

May 2015

Relevant courses: Soil Mechanics, Hydrology, Steel Design, Concrete Design, Introduction to Transportation Engineering, Introduction to Environmental Engineering, Construction Management

Awards and Honors: Summa Cum Laude, Selected to attend an Innovation Conference on behalf of University

Work Experience

BOSTON PLANNING AND DEVELOPMENT AGENCY

Development Review Department

Internship (Co-op)

Boston, MA

June 2019 – December 2019

- Collaborated with Project Managers preparing official documents for Article 80 process of the Zoning Code
- Assisted staff and public meetings regarding large scale real estate development projects
- Participated in Planning and Interdepartmental collaborative meetings
- Researched and prepared presentations regarding policy topics and issues for DR staff
- Lead efforts to review and upkeep project information on Salesforce to ensure proper management

BILCO

Lua Flats – Apartment Building Project

Assistant Construction Engineer

San Jose, Costa Rica

May 2016 – August 2016

- Supervised field operations including excavations and concrete pouring
- Researched possible products and subcontractors to supply project needs

BILCO

Post-Sales Service Department

Associate Field Engineer

San Jose, Costa Rica

Jan 2016 – May 2016

- Coordinated and supervised team visits to address warranty claims
- Estimated cost of potential minor jobs for concluded projects

MECO

Paso Ancho Underpass Construction Project

Assistant Construction Engineer

San Jose, Costa Rica

May 2015 – Jan 2016

- Conducted weekly team planning meetings
- Calculated weekly material requirements and coordinated delivery schedules

Skills

Computer Applications: Microsoft Office, SAP2000, AutoCAD, STELLA Architect, Python, Salesforce, ArcGIS

Languages: Spanish (native), English (fluent)

Interests: Cooking, gardening, playing tennis, Parks and Recreation