

PROFILE

Engineer with seven-year experience in infrastructure project evaluation and on-site construction oversight.

SOFT SKILLS

Attention to detail | Critical thinking | Problem solving | Team player | Time management | Good communicator

HARD SKILLS

Civil Engineering | Hydraulic Engineering | Project Evaluation | Construction Management | Microsoft Office | Auto CAD | Civil 3D | QGIS

WORK EXPERIENCE

MassDOT Distric 5 | Taunton, MA, United States.

Highway Division – Construction

►Civil Engineer I

March-2022 to Present (4 months)

- Inspecting and monitoring contractor operations and enforcing contractor compliance with plans, specifications and standards.
- Enforcing contractor compliance with all applicable safety standards.
- Preparing and providing information for pay estimates.
- Maintaining project records relative to quantity documentation (CalcBook).
- Preparing daily reports and pay slips.

Moody-Nolan | Boston, MA, United States.

►Project Administrator

Sep-2021 to March-2021 (6 months)

- Overseeing daily operations of the Boston office.
- Working with Agreements/AIA contract documents.
- Administrative support.

Fondo Fiduciario Federal de Infraestructura Regional (FFFIR) | Buenos Aires, Argentina.

►Staff Engineer – Mid Level

Jun-2019 to May-2021 (1 year 11 months)

- Analysis of technical specifications and tender documentation of various public infrastructure projects.
- Project budget revision.
- Progress payments control and ongoing plan readjustment.
- Disbursement scheduling.
- Multilateral-financing agencies collaboration.

Integración Energética Argentina S.A. (IEASA) | Buenos Aires, Argentina.

►Jr. Engineer – Assistant Project Manager/Inspector

Nov-2017 to Jun-2019 (1 year 8 months)

Developed projects: Condor Cliff & La Barrancosa hydroelectric dams.

- On-site construction oversight: contractor’s schedule monitoring, contractor’s activity inspection, dashboard development.
- Engineering drawings, technical specifications and model outputs interpretation.
- Analysis and composition of institutional written communication.
- Executive Committee meetings collaboration.

►Jr. Engineer – Young Professional Program

Jun-2016 to Nov-2019 (1 year 4 months)

Young professional program training in hydropower project management:

- Review of hydropower project’s design.
- Risk Analysis (following Project Management Institute Guideline).
- Project feasibility evaluation.
- Hydroelectric dam environmental impact assessment.

National University of La Plata (UNLP) | La Plata, Argentina.

►Undergraduate Teaching Assistant

Mar-2015 to Jun-2016 (1 year 4 months)

- Provided guidance to students working on assignments in the Environmental Resources Management subject in Civil Engineering Program.

►Fellow

Mar-2014 to Jun-2016 (2 year 4 months)

- Water quality and life quality index development.
- Water pipeline environmental impact assessment.

EDUCATION

National University of La Plata (UNLP) | La Plata, Argentina.

Bachelor in Hydraulic Engineering, May-2016

LANGUAGES

English: Professional working proficiency [TOEFL Score 93] | Spanish: Native | Italian: Elementary proficiency