



BIANCA PEREZ FERNANDEZ

Civil Engineer

MSc. structure and infrastructures

Civil engineer with experience working on projects in South America and Europe where I've developed my strongest abilities: good manage of time, team work, high learning capacity. Experience in constructions management and structural analysis. Specialization in structures and infrastructures. Spanish and Argentinian citizenship.

CONTACT ME

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in @engperezf

www.structuralengperez.com

PROGRAMS

- AutoCad (3D)
- Revit
- Tekla
- Civil 3D
- SAP2000
- Midas Civil
- Geo5
- ParatiePlus
- Ediclima EC700
- MATLAB
- Office (Project, Word, Excel, PowerPoint, OneNote)

LANGUAGES

English advanced C1

Italian middle B2

Spanish native L1

Eng. Bianca Perez Fernandez

CIVIL ENG. - TBM ENG.

2024

Ghella - E6 Clean Water Tunnel (Norway)

- Management and control of the production on site;
- Tests of the rock and grouting.
- Analysis and optimization of the proces.

CIVIL ENG. - CIVIL ANALYST

2023

Erco Energy - International Energy Company (Colombia)

- Management of great scale projects for the construction of solar farms;
- Hidraulic, geotechnic and structural reports.

CIVIL ENG. - STRUCTURAL

2021 - 2023

Icon Ingegneria - Engineering firm (Italy)

- Structural analysis mainly for RC structures doing verifications and design;
- Tenders preparation and presentation;
- Hydraulic, geotechnic and structural reports;
- 3D modelling of structures.

STRUCTURAL ENG. - INDEPENDENT

2021 - present

- Modelling and design;
- Structural, hydraulic and soli reports;
- Consulting services.

JUNIOR ENGINEER

2021

FP Studio - Arcitecture Firm (Italy)

- Projection of building restructuring aiming to improve its energetic efficiency;
- Energetic analysis of the building before and after the restructuring;
- Analysis of the economic and environmental benefit;
- Construction planning and quality controls.

INTERN ENGINEER

2018 - 2019

JCR S.A. - Construction company (Argentina)

- Costs estimation for tenders;
- Economic followups of each project;
- Construction planning;
- Machinery monitoring.

EDUCATION

Politecnico di Torino (Italia)

2019 - 2021

M.Sc. Civil Engineer: master's degree in English with specialization in structure and infrastructures.

TOEFL (Argentina)

2018

English certificate, grade 104/120.

Universidad de Belgrano (Argentina)

2016- 2021

Graduated with honors in Civil Engineering.