

# Alex Negredo

Vancouver, BC V6E 1G9

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Team worker and problem solver with excellent oral and written communication skills. Offering over 7 years of construction experience and Master's degree in Durability of Concrete.

## Work Experience

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### **Project Estimator**

Crystal Consulting Inc (CCI Group)

October 2021 to Present

- Attending pre-tender site meetings to prepare accurate estimates
- Obtains input from Operations staff as appropriate.
- Preparing takeoffs/estimates for assigned jobs
- Preparing and following-up on quotations and tenders
- Reviewing all contracts and accepted quotations
- Review site instructions and RFI's to prepare quotes based on requested changes.
- Drives positive relationships and serves as key contact with Clients, Consultants and key subcontractors.
- Maintains estimating data systems to ensure they are kept up to date.
- Assists in the training of newer Estimating staff as appropriate.

### **Estimating Engineer**

Centura Building Systems

August 2018 to September 2021

(3 years 2 months)

- Provide Structure Steel and Concrete Panels Estimation.
- Co-ordinate work activities with other project supervisors or superintendents.
- Co-ordinate and schedule activities.
- Monitor performance of sub-contractors, and implement techniques to ensure quality issues are addressed proactively.

### **Concrete engineer consultant**

MM Engineering

January 2016 to July 2020

(4 years 7 months)

As a concrete engineer consultant, my role is to calculate and design concrete mix proportions, perform the concrete quality control following up with concrete tests to guarantee the required durability of the concretes.

The main responsibilities are: Manage clients and expectations with a clear understanding of the client's technical, financial, and performance objectives; Delegates and controls tasks and scope to engineers, designers, and sub-consultants to maintain the quality of the consulting; Prepares project documents, project plans, scope documents, develop field reports, meeting minutes to project stakeholders; Effectively communicates with the project manager(s), team members, clients, and other stakeholders

on all stages of the projects to identify and address problems and bottlenecks; Controls quality and checks of deliverables and submittals including self-checks; Site visits to facilities and project sites to complete field designs and provide assistance during construction.

## **University Concrete Researcher**

Universidade de Brasília

March 2016 to February 2018

(2 years)

Duties:

- Conduct seminars, discussion groups and laboratory sessions to supplement lectures related to civil engineering and construction materials.
- Prepare laboratory reports of concrete properties and durability using Microsoft Word and Excel.
- Conduct literature reviews, surveys, laboratory experiments and other research for use in scholarly publications.
- Compile research results and assist professors in the analysis of results and the preparation of journal articles or papers to present in conferences.

## **Education**

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### **College diploma in Software Engineering**

Brainstation - Vancouver, BC

2023 to 2023

### **Master's degree in Civil Engineering**

Universidade de Brasília

2016 to 2018

### **Bachelor's degree in Civil Engineering**

Universidade de Brasília

2011 to 2015

## **Skills**

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- Software Estimation
- AutoCAD
- Concrete Durability
- MS Project
- Construction Management
- Bluebeam
- Concrete Materials
- Civil Engineering
- Microsoft Office
- Software development
- Project Coordination

## **Nationality**

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- Brazilian citizen
- Canadian Permanent Resident (Citizenship process ongoing)