

KHALID ALBASTAKI

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Dedicated, focused and organized Assistant Project Manager / Senior Project Engineer with construction experience in large infrastructure projects and complex underground structures. Solid construction, structural and geotechnical background with resolute passion for design, analysis and construction of heavy civil projects. Strong management capabilities in organization, planning project coordination. Calm, composed and detail driven with excellent communication skills.

EDUCATION

University of Bath, Bath, United Kingdom **May 2014 – present**
Candidate for MSc in International Construction Management (distance learning), July 2017

University of Waterloo, Waterloo, ON, Canada **Sep 2005 – Jun 2011**
BASc in Civil Engineering (Honours and Distinction), June 2011
Certificate in Structural Engineering, June 2011

PROFESSIONAL EXPERIENCE

Dragados Canada Inc., Toronto, ON, Canada

SENIOR PROJECT ENGINEER at Crosslinx Transit Solutions **Jul 2016 – present**
ASSISTANT PROJECT MANAGER at Dragados Canada Inc.

Yonge-Eglinton Station, Eglinton Crosstown LRT Project, Toronto, ON, Canada

- Supports the Project Manager and Deputy Project Director in day-to-day construction project management.
- Manages a technical team of construction project engineers and project coordinators.
- Responsible for technical coordination with the design and engineering joint-venture, sub-contractors and sub-consultants as it relates to timely construction execution.
- Responsible for the coordination of all temporary works design, including demolition, support of excavation/shoring, jet grouting and underpinning of the existing TTC Yonge-University subway structure which intersects the new ECLRT station.
- Responsible for pre-construction activities, including the development, submittal and presentation of construction works submittals and work plans to the Client, TTC, permitting authorities and other relevant third parties.
- Provides input to the planning team on the project schedule and progress for pre-construction, construction and engineering segments of the project.

TECHNICAL OFFICE ENGINEER **Oct 2013 – Jun 2015**

White River Hydroelectric Project, White River, ON, Canada

- Supported legal counsel in arbitration proceedings on items related cost, schedule and construction.
- Monitored and reported on project status, budget, cost and construction progress during construction execution.
- Developed and maintained the project schedule and budget/cost for construction and engineering segments of the project.
- Responsible for the coordination of technical developments and engineering issues, including the identification, preparation and submission of RFIs and RFCs.
- Coordinated with field personnel in the preparation of weekly and monthly status reports of project activities.
- Assisted in the preparation of quarterly project cost reports and forecasts.
- Assisted in the development, review and verification of baseline quantities as construction work progressed, and adjusted forecasts accordingly.

PROJECT COORDINATOR**Mar – Oct 2013**

GO Transit East Rail Maintenance Facility, Whitby, ON, Canada

- Coordinated with suppliers and design team to establish a balance between technical solutions, project execution strategies, schedule and cost on rail equipment.
- Established cost estimate on rail equipment, including sanding systems, turntables, transfer tables, in-floor lifting systems, portable lifting systems, automatic and manual train washes, automatic wheel and brake inspection systems, paint booth and rail car movers.
- Established quantities, specifications and project requirements to issue to suppliers.
- Prepared and submitted bid evaluations to the estimating team to include in the overall project estimate.
- Conducted planning sessions with project team to develop logical project schedule and plan to achieve project milestones.
- Reviewed updated design drawings and notified team of changes to schedule.
- Conducted multiple presentations to the design-build team to communicate project scheduling requirements.

Anchor Shoring & Caissons Ltd., Toronto, ON, Canada**ASSISTANT PROJECT MANAGER****Jun 2011 – Feb 2013**

Project: The York-Spadina Subway Extension, including TTC York University Station, Highway 407 Station, North Wye, South Wye, Emergency Exit Buildings 4, 6 and 7, and Cross-Passage 5.

- Duties:
- Assisted in the planning, co-ordination and construction of engineered shoring systems.
 - Monitored progress, prepared progress reports and updated construction schedule.
 - Reviewed construction drawings, highlighted concerns and proposed alternative solutions.
 - Maintained and tracked progress billings, change orders and outstanding claims.
 - Arranged monthly progress billing meetings with clients to review quantities and amounts.
 - Reviewed tender drawings, specifications, reports and other relevant bid documents.
 - Assisted in analysis and design of soldier pile & lagging, secant wall and sheet pile systems.

JUNIOR ESTIMATOR**May – Aug 2009 / Jan – Apr 2010**

- Projects:
- Rosebank Sanitary Sewage Pumping Station, Pickering, ON, Canada
11 metre deep box excavation supported by soldier pile & lagging and two bracing levels.
 - Sherbourne Park Pavilion and Promenade, Toronto, ON, Canada
Caissons with tiedown rock anchors redesigned to deeper rock socket caissons.

- Duties:
- Assisted in design of soldier pile and lagging, secant wall and sheet pile systems.
 - Prepared quantity take-offs for cost estimates and quotation letters.

MMM Group Limited, Thornhill, ON, Canada**MUNICIPAL ENGINEERING STUDENT****Sep–Dec 2008**

- Assisted in the municipal design of land development projects for residential and commercial properties.
- Provided AutoCAD support on the detail design of grading, servicing and stormwater management plans.
- Provided Excel support in the preparation of pipe design spreadsheets.
- Assisted in the preparation of tender packages, reports, proposals, quantity take-offs and cost estimates.

Cebarco Bahrain, Manama, Kingdom of Bahrain**ASSISTANT SITE SUPERINTENDENT****Jan–Apr 2008**

- Assisted in the supervision of daily site works, including concrete pours, material supply, equipment management and clerical work on a 25-storey condominium project.
- Coordinated with the consultant, civil, mechanical, electrical and plumbing subcontractors.
- Monitored project progress, updated schedules and prepared weekly site progress reports.

CONSTRUCTION TRAINEE**May–Aug 2007**

- Assisted in daily office tasks at the US\$340 million Bahrain City Centre project, including submittal of RFIs to the consultant, submittal of NCRs to subtrades and preparation of shop drawings.
- Trained in blueprint reading, role of contract documents and specifications, basic site operations, safety precautions and procedures, basic use of AutoCAD 2006 and Primavera P3.

PROFESSIONAL DEVELOPMENT

- ***University of Bath, Bath, U.K.*** – International Construction Management – Workshops and Seminars – June 22-28, 2015.
- ***University of Bath, Bath, U.K.*** – International Construction Management – Workshops and Seminars – June 23-29, 2014.
- ***Oracle University, Toronto, ON*** – Primavera P6 Professional Fundamentals Rel 8.2 – May 2013
- ***EPIC (Educational Program Innovations Center), Mississauga, ON*** – Welding Design & Metal Fatigue for Structural Engineers – November 2012
- ***Canadian Geotechnical Society, Mississauga, ON*** – Deep Excavations and Tunnels: A Geotechnical Perspective – Two-Day Seminar – March 2012
- ***Construct Canada 2011, Toronto, ON*** – Leadership, Time Management, Workload Management and Negotiations – Multiple Seminars – December 2011