

July 20, 2018

30 Forensic Engineering
40 University Avenue, Suite 800
Toronto, ON
M5J 1T1

Re: Associate, Construction, Codes & Standards

Dear Recruiting Manager

It is with enthusiasm that I submit my application for the subject Associate position currently available with 30 Forensic Engineering.

I am currently employed as a Project Manager at EXP Services Inc., where I provide public and private sector clients with expert assessment and advisory services on matters pertaining to the management of various structural rehabilitation projects.

Prior to my current position I was employed as a project coordinator in the Legal and Forensics department at McIntosh Perry Ltd., where I provided various law firms with expert assessment reports regarding personal injuries, building code compliance and damages sustained by structures as a result of fire, flood and etc.

As my resume indicates, I am a Civil Engineering graduate from Ryerson University and I am registered with the PEO as a Professional Engineer. I also plan on obtaining my Project Management Professional (PMP) designation in the immediate future.

I believe that my education, experience and personal interests are a good fit for this position. I thank you in advance for your consideration and look forward to the opportunity to discuss my candidacy.

Sincerely,

A handwritten signature in black ink, appearing to read 'Arash Nady', with a stylized flourish at the end.

Arash Nady, P.Eng.

ARASH NADY, P.Eng

3865 Lakeshore Boulevard West, Etobicoke, Ontario | arashnaddy@gmail.com | (416) 303-8879

RELEVANT WORK EXPERIENCE

EXP Services Inc. | Project Manager (*Structural Rehabilitation Group*)

June 2017 – Present

- Prepare technical proposals for rehabilitation projects for both public and private sector clients.
- Perform condition assessments of parking garages, roads, drainage systems, balconies and building envelopes.
- Prepare technical reports, including rehabilitation cost estimates in order to relay findings and recommendations to clients.
- Prepare bid forms, specifications and attend pre-tender meetings.
- Perform bid analysis and produce recommendations to clients.
- Manage projects such as parking garage rehabilitations, balcony rehabilitations, loading dock designs, demolition and re-built, expansion joint and waterproofing installations plus Ramp rehabilitations and pavement installations.
- Review vendor invoices, prepare progress payment certificates to clients and release of holdback certificates.
- Submit invoices to clients and work directly with clients to ensure complete satisfaction.

McIntosh Perry Ltd. | Project Coordinator (*Forensics/Litigation Department*)

March 2013 – May 2017

(Previously known as “Construction Control Inc.”).

- Investigated construction deficiencies, structural defects and building code violations.
- Investigated personal injuries relating to bicycles, automobiles, falls, staircases and trip/slip and falls.
- Performed pre/post construction surveys, cost estimations, concrete core sampling, 3D and GPR scans.
- Conducted designated substance surveys, lead abatements and water leak investigations.
- Drafted legal contracts such as “Tieback/Crane Swing” agreements and “Waiver and Release of Liability” forms.
- Conducted structural assessments of existing structures and designed required repairs.
- Managed projects such as core column replacements, interior plaster and drywall repairs, new building additions, reinforced concrete restoration, roof deck installation and face brick restoration.

Doric Homes Inc. | Intern (*New Construction*)

May 2012 - August 2012

- Reviewed drawings, plans & specifications at appropriate stages of new townhouse development projects to ensure compliance with all requirements, codes, regulations and standards.
- Recommend changes when applicable and ensured implementation.
- Preparation and issue of weekly project status reports.
- Site key holder.

EDUCATION

- **Bachelors of Engineering** (*Civil*) – Ryerson University, Faculty of Engineering & Architectural Science, 2012.
- **Certificate in Project Management** – Sheridan College, Faculty of Continuing and Professional Studies, 2018.

TRAINING, CERTIFICATIONS and SKILLS

- Certified as a Professional Engineer (P.Eng) with the Professional Engineers of Ontario, (PEO).
- Eligible for certification as a Project Management Professional (PMP) with the Project Management Institute, (PMI).
- Possess CMO training, GO Safe training, Confined Space Entry training, WHMIS training, Working at Heights training and Swing Stage Operation training.

- Knowledgeable in Contract Law, the Construction Lien Act, Occupational Health and Safety Act, Employment Standards Act.
- Knowledgeable in sections 3 and 9 of the Ontario Building Code, (OBC).
- Knowledgeable in Reinforced Concrete design, Concrete mix design and Asphalt mix design.
- Knowledgeable in the field of Concrete Waterproofing and Expansion Joints.
- Familiar with various CSA and ASTM standards.
- Excellent computer proficiency with various software's (MS Project, MS Word, MS Excel, MS PowerPoint, MS Outlook, AutoCAD, 3ds Max, Adobe Photoshop).
- Valid "G" Class Ontario Driver's License and a personal vehicle.

References Available Upon Request