

BURAK ERTAS, M.Eng

20 shore breeze dr, Toronto, Canada
514-834-6600 / burakertash@yahoo.com
<https://ca.linkedin.com/in/burak-ertas-644b3038/en>

SUMMARY

After having 4 years industrial experience on international projects, I arrived in Canada to enrich my skills with a master degree in civil engineering project management. Following completion of my master degree, I had a chance to work in one of the largest cable stay bridge projects in North America, New Champlain Bridge Project. I worked as a field engineer at the cable stay division of the project. I have completed my role successfully and the bridge was opened officially by 1st of July. I recently moved to Toronto and I am actively looking for job opportunities in GTA. I have experience in project and contract management along with field practice.

EDUCATION

Master of Engineering, Civil Engineering, Concordia University, Jan 2018

Bachelor's degree in civil engineering, Istanbul Technical University (ITU), 2006 to 2011

PROFESSIONAL EXPERIENCE

SSLC-Champlain Bridge Project, Cable Stay Bridge (\$4.2 Billion) - Field Engineer

Montreal, May 2018 to May 2019

- Worked as a night-shift engineer taking over ongoing activities (site works, design follow ups) from the day and ensuring night-shift team follows the same schedule.
- Performed technical decisions during the night shift and deliver the product as per quality and design specs.
- Performed daily progress report to management.
- Performed PT (post-tensioning) bar stressing procedure and prior inspection.
- Ensured all activities are met with Work Methods and HSE standards.
- Performed design RFIs and ensure FW (field work) drawings met with the design.

SIS IRELAND – Russia and Azerbaijan projects, July 2013 to July.2015

Project Manager (Stadiums for European Olympic Games and World Cup 2018)

- Building stadium pitch field including complicated civil and mechanical infrastructure
- Built pitches for big organizations such as European Cup, World Cup or Olympic Games
- Ensured for all contractual issues from bidding stage until handover the project.
- Performed cost reports and cash flow analysis.
- Executed planning and cost control reports to management.
- Performed RFIs, RFQs and RFPs.

YAPI MERKEZİ – Double track railway 140km/h - Cost Control Lead Engineer

Algeria, May 2012 to July 2013

- Worked as cost control lead engineer in a 23km double track railway project which links Zeralda suburbs to the capital city of Algeria.
- Developed and updated project cost forecasts periodically.
- Executed cash flow reports and informed project manager and head office.
- Performed indirect cost reports to individual departments to prevent overspending.
- Reported man hour budgets and coordinated with planning department.
- Prepared and submitted financial analysis reports.

CADDELL - ENKA - US Embassy Compound - Project Engineer

Guinea Equatorial, May 2011 to May 2012

Planning and Cost Control Engineer (US New Embassy Compound)

- USA NEC project, New Embassy Compound in Guinea de Equatorial);
- Developed and maintained detailed product schedules.
- Executes daily progress reports.
- Developed and monitored project cost forecasts.
- Ensured adherence to recommended best practices such as the critical path method based on PERT.

ADDITIONAL EXPERIENCE AND SKILLS

University Course Projects

- North Angola Railway Project/ Building Economics

We had a chance to get the real data from an actual bidding for the railway project in Angola. We (a group of 4 master students) analyzed the project by using building economics analysis and made a presentation if the project is rewarding from a building economic aspect. Detailed cost and revenue breakdowns is examined including long term loan payments.

Certificate of Proficiency in French, Concordia University Continuing Education

- French language certificate B2 level

Software Knowledge

- Autocad,Autocad Civil 3d, excel, word,outlook,Primavera P6,MS Project.

Corso restaurant & Sport Station Bar

- Worked part time as restaurant & bar attender during my studies at Concordia.

Actions Enfance-non profit organisation, Montreal

- Volunteer job for supporting disadvantaged children education in Montreal. Helped with storage inventory and promotion of sales.