

## Profile

Proven leader with a demonstrated ability to deliver results to internal team and clients. Trained and experienced in Business Analyst solutions, including redefining and creating divisions to add greater value. Experienced Project Manager Professional (PMP) with real world experience in projects of all stages, from study/explore to commissioning/close-out. This mix of training and experience allows me to bring unique and innovative methods to achieve success for internal and external stakeholders alike.

## Experience

### Tradesmen Enterprises | Project Controls Lead | Calgary, Canada

June 2017 – Present

*Responsible for the creation and delivery of all project controls functions across the fabrication facility and assembly divisions.*

- Prepare detailed, resource leveled schedules in Primavera (or MS Project when required) encapsulating all disciplines. Sometimes preparing the clients own internal schedules as well as other contractor's schedules. This results in being the curator of overall control schedule for the project.
- Perform complex analysis within and outside of Primavera, using schedule, resource, and cost information to create better understanding of potential issues and mitigation strategies to deal with them.
- Track, monitor, and analyze data for internal and external customers to ensure on-time and on-budget delivery of 2,000 tons of structural steel, 100,000 weld diameter inches of pipe, and 40,000 linear meters of pipe installation annually.
- Perform, train, and mentor all PC employees in facets of Project Controls, including: WBS/CBS creation, scheduling in P6 and MS Projects, quantity tracking, progress, cost and variance reporting.

### Evolution Management | Project Controls Manager | Calgary, Canada

April 2016 – May 2017

*Responsible for the creation and implementation of all Project Controls standards and procedures, and all Project Controls functions.*

- Developed and maintained overall master project in Primavera as general contractor, including: overall master schedule, operations schedule, interface milestone schedule, and converting sub-contractor information into parts of a usable P6 schedule.
- Delivered an industry standard Project Controls program that included all standards and procedures necessary for the company to successfully obtain a construction management contract from a leading energy provider.
- Performed all needed project controls functions for the \$186 million Atco Fort Saskatchewan, AB Salt Cavern project, including overall scheduling, and earned value management.

### Nexen Energy ULC | Multiple Positions | Calgary, Canada

August 2008 – March 2016

#### Project Controls Lead, Oil Sands

March 2010 – March 2016

*Responsible for all Project Controls functions for the Oil Sands Integrated program division.*

- Senior planner on \$6 billion Upgrader project, working to baseline a Primavera (P6) with over 20 thousand activities, spanning 5 years.
- Integrated scheduling in Primavera (P6) of 40+ projects in a master schedule, with up to four contractor schedules. Tasks included the designing the overall architecture of the combined, integrated schedule, such as: interface milestones, required activity coding, and resource management. Furthermore, use these schedule to create cost forecasting for the division.
- Selected to coordinate 40+ projects with an annual capital expenditure of up to \$180 million.
- Managed cost, schedule, and progress information amongst 25+ individuals spanning 6 different teams to create accurate cost profiles, schedules, trend analyses and stakeholder reports.

#### Maintenance Coordinator, Oil Sands – Long Lake Project

August 2008 – February 2010

*Responsible for ensuring all internal and external maintenance teams completed maintenance activities safely and effectively.*

- Planned and executed all high priority (unplanned) work to ensure that the plant could maintain production.
  - Prioritized and balanced 50+ team members to complete all unplanned and scheduled work.
- Selected to manage several critical unplanned plant outage events.
  - Following an emulsion line rupture, successfully isolated pad and restarted plant in 15 hours which was 3 days ahead of initial expectations and allowed for an incremental 60,000 barrels of production.
  - Recognized by the Nexen Board for successfully replacing forty 8" butterfly valves in water treatment plant during a "Live Outage" which allowed the Upgrader to stay online and not affect throughput.
- Selected to redefine all business processes for the Long Lake Maintenance division, including development of: RACI charts, process flow diagrams, procedures, and standards.

## Education

<b>Athabasca University   Bachelor of Computer Science - BSc-CIS</b>	<b>December 2019</b>
Half complete curriculum, A average.	
<b>Mount Royal University   Business Analysis Extension Certificate</b>	<b>December 2010</b>
<b>Project Management Institute   Project Management Professional (PMP)</b>	<b>April 2006</b>
<b>Northern Alberta Institute of Technology   Boilermaker Apprenticeship</b>	<b>June 2006</b>

## Additional Information

- Proficiency in the following Project Controls software: Excel, Primavera, VuPoint, SAP, Prism, and Microsoft Projects.
- Proficiency in the following Software Development languages: C#, SQL and Access, VBA, and Java.
- Served on the Mount Royal Business Analysis Advisory Board from 2010-2013.
- Co-founder of Beyond Reality, a Virtual Reality company that provided business enterprise solutions, focused on Real Estate.