

RYAN J. BADZGON

PROJECT MANAGEMENT | ENGINEERING | DATA ANALYTICS

CONTACT INFORMATION

RBadzgon@gmail.com

(412) 266-0644

SUMMARY

Dynamic & motivated engineer/project manager with 5 years of experience leading various operations for the top natural gas producer in the United States. Major experience lies in leading successful teams, delivering high-quality results, & affecting positive change in strategy, processes, & profitability. Highly analytical, able to effectively adapt to any industry & learn new concepts quickly. Excited to be relocating to San Diego in April 2019; looking for a new challenge & fully-ready to succeed in the endeavors that lie ahead.

EXPERIENCE

2018-Curr | Construction Project Manager at EQT Corporation (Canonsburg, PA)

- Establish & lead 2019 EQT Sound Mitigation Program
 - Lead team of 5 specialists & 5 contracting companies to execute 2019 program
 - Develop & manage budget, schedule, program procedures, & vendor relations
 - Issue all bid proposals, awards, & lead execution of all work packages
 - Lead cross-functional efforts & effectively align Permitting, Ops, Gov Affairs, & Safety
 - On-track to finish 2019 at goal of 10% below budget
- Establish & lead 2019 EQT Compliance Program (300+ weekly inspections & earthwork)
 - Lead team of 5 specialists, 18 inspectors, & 10 companies to execute 2019 program
 - Develop & manage budget, schedule, program procedures, & resource workload
 - Collaborate & create alignment across EQT Environmental, Production, & Midstream
 - Automated majority of program through Smartsheet - all site inspections, work packages, and cost tracking are fully-integrated into a live performance dashboard
 - Led the development of 2019's strategy - including procurement plan, earthwork strategy, collaboration with Environmental, & scheduled contractor cross-training
 - On-track to finish 2019 at goal of 10% below budget
- Lead development of ad-hoc data analytics solutions within Construction Department
 - Created Spotfire dashboard to provide management visual insight into all active ops
 - Developed improved field estimate cost capture process through Smartsheet
 - Built automated sound mitigation schedule (Spotfire), linked to master EQT schedule

2017-2018 | Senior Team Leader, Drilling at EQT Corporation (Pittsburgh, PA)

- Served as senior team leader for group of 3-4 members, providing leadership & guidance
- Developed & led EQT's solids/fluids program for 14 active drilling rigs (170 wells/year)
- Responsible for budget exceeding \$30 MM/year & 80+ contractors working daily
- Developed & actively managed bid/award packages, scheduling, program procedures, cost tracking, contractor/project performance updates, & communication protocols
- Evaluated & trialed various "cost/process enhancements" – implementation has proven multi-million \$/year savings (zoned procurement strategy, enhanced materials, etc.)
- Improved all KPIs Q-over-Q since inception, resulting in multi-million \$/year savings
- Created Spotfire Dashboard to keep stakeholders engaged regarding program progress

2015-2016 | Drilling Engineer at EQT Corporation (Pittsburgh, PA)

- Optimized drilling costs/performance for 140 well/yr program (\$240 MM/yr) by providing engineering support; leading procurement strategy, modeling, & data analysis
- Recommended multiple new design projects w/ potential multi-million \$/year savings
- Led EQT's natural gas fueling trailer initiative for Drilling/Completions; directed 2-3 field specialists & add'l contractors; managed all cross-functional efforts across departments
 - Improved gas utilization 30% YOY from '15- '17, providing \$2-3 MM yearly savings
 - Established scheduling, operational best practices, & proper communications
 - Completed multiple upgrade projects & scaled program after \$8 BN Rice acquisition
 - Created program dashboard & provided regular updates to stakeholders

2014-2015 | Production Engineer at EQT Corporation (Charleston, WV)

- Built & executed 2014/2015 operations capital budgets of \$4.0 MM/year
- Directly assisted Regional Manager in managing (50+) personnel & (3,000+) wells
- Led planning, development, and execution of all capital projects, ~80 per year
- Prepared cost estimates, economic analyses, & budgeting for all projects
- Optimized district production by providing daily ops/engineering support

SKILLS

- Project Management
- Program Management
- Scheduling
- Cost Management
- Risk Management
- Quality Management
- Engineering
- Data Analysis & Visualization
- Leadership
- Communication
- Teamwork & Team-Building
- Vendor Relations & Negotiation
- Problem Solving
- Continuous Learning
- PMBOK, Agile, & Lean Six Sigma

SOFTWARE

- Smartsheet
- Tibco Spotfire / Tableau / BI
- Excel / VBA / Macros
- Microsoft Office Package
- Salesforce
- R / Python
- Relational Databases
- SQL
- Alteryx
- AutoCAD

EDUCATION

2010-2014: Bachelor of Science in Chemical Engineering, U. of Pittsburgh

- GPA of 3.67
- Minor in Petroleum Engineering

2019: Application Process for Online Master of Science in Analytics, Georgia Tech (Potential 2020-2021 Graduate)

Future MBA Desired

CERTIFICATIONS & TRAINING

- PMP Certification (4/2019 Expected)
- Data Scientist R Certification (5/2019 Expected)
- Lean Six Sigma Training (2018)

MEMBERSHIPS

- Society of Petroleum Engineers
- Project Management Institute (PMI)
- Univ. of Pitt Alumni Association
- Univ. of Pitt Club Baseball Alumni
- Crossfit Athletics Team