

RALEIGH GROESBECK

Dynamic Engineer with nearly 5 years of driving project success and delivering technological solutions

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🌐 www.raleighgroesbeck.com

Engineering



Engineering Acumen
Technically Competent
Detail-Oriented
Asset Management

Personal



Collaborative
Energetic
Communicative
Ambitious

Strategy



Intuitive
Resourceful
Problem-Solver
Tactical

Intellect



Innovative
Conceptual
Forward-Thinking
Data-Driven

Work Experience

Project Manager
Weber, Inc.

Nov 2017 - present

- Drive multiple multi-million-dollar projects while leveraging stakeholder expectations, managing cross-functional project teams, creating timelines and milestone charts, and delivering custom slicing solutions to food processors in the meat and cheese industries.
- Create floor plans for food processing equipment lines, review dimensions, and optimizing layouts. (AutoCAD).
- Develop user-friendly Excel logs, dashboards, and pricing spreadsheets (VBA).

Plant Engineer
Kansas City Board of Public Utilities

May 2016 – Nov 2017

- Champion capital improvement projects from cradle-to-grave by establishing project metrics and achieving beneficial results in an RMP facility.
- Develop and update P&ID's, electrical/PLC schematics, site plans and building floor plans as well as standardize CAD libraries (AutoCAD).
- Generate KPIs, graphs, and charts via historian database in order to identify areas of improvement (power consumption, resource utilization) as well as forecast future water production rates and chemical dosage (Minitab).
- Harmonize CMMS software with asset O&M performance and oversee HVAC asset integration into BAS software (Maximo).
- Develop modules and user forms to automate operator daily logs (VBA).

EHS Project Engineer
Polynt Composites USA, Inc. (f.k.a. CCP Composites US, LLC)

Oct 2013 – Feb 2015

- Lead medium-sized capital improvement projects towards successful outcomes, oversaw contractor performance, and drove results in accordance with capital budget.
- Audited P&ID and civil site plans for all U.S production facilities (AutoCAD 2D), provided 3D modeling plant support (AutoCAD 3D), and organized CAD libraries.
- Supported ISO 9001:2008 compliance and regulatory standards (OSHA, PSM) through loss control procedures and leading quarterly safety-training sessions to all corporate staff.

Education

B.S. Civil Engineering
2008

Kansas State University

M.S. Engineering Management
2018 (exp)

University of Kansas

Skills

AutoCAD 2D • Microsoft Office

Minitab • IBM Maximo

VirtualBox • VBA

HTML5 • CSS3 • Google Earth Pro

Awards

EIT #17947

OSHA 30

Eagle Scout

Memberships

American Red Cross (Blood Donor)