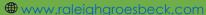
RALEIGH GROESBECK

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

ALee's Summit, MO (913) 360-9930



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

Oct 2013 – Feb 2015

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

- 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
- 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

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)