RALEIGH GROESBECK, M.S., E.I.T.

Intellectually-curious integrator of business logic, workflow streaming, and data-driven decision-making with over 5 years of project management, AutoCAD, and 3 years of programming/VBA/advanced macros.

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Engineering	**Personal**	**Strategy**	**Intellect**
Engineering Acumen	Collaborative	Intuitive	Innovative
Technically Competent	Energetic	Resourceful	Conceptual
Detail-Oriented	Communicative	Problem-Solver	Forward-Thinking
Asset Management	Ambitious	Tactical	Data-Driven

Work Experience

Project Coordinator   Jan 2019 – Present
Facility Systems, Inc.
- Schedule up to 20 bids and installations per week and prepare bids (Bluebeam)
- Pioneered organizational control procedures within company Sharepoint, establishing file folder structure and sourcing missing documentation
- Market to general contractors, solicit bid invitations, and pursue current bids for activity and competition spread in order to evaluate bidding performance and generate business
- Automated several project-related tasks (web-scraping vendor websites for key data, create UserForms/modules/macros for more streamlined business flow) (Excel VBA)
- Developed bidding database with UI forms / reports and SQL queries (Access VBA)

Project Manager   Nov 2017 – Dec 2018
Weber, Inc.
- Drove multiple projects (up to $2M) towards project success, managing cross-functional project teams, creating timelines and milestone charts, and leveraging stakeholder expectations to deliver custom slicing solutions to food processors (Salesforce, Sage)
- Create floor plans for food processing equipment lines and optimize layouts. (AutoCAD)
- Develop user-friendly Excel dashboards, production logs, and pricing sheets. (Excel VBA)

Plant Engineer   May 2016 – Nov 2017
Kansas City Board of Public Utilities
- 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 and run queries in order to identify areas of improvement (power consumption, resource utilization) as well as forecast future water production rates and chemical dosage (SQL, Minitab)

Education

B.S. Civil Engineering
2008
Kansas State University

M.S. Engineering Management
2018
University of Kansas

Skills

AutoCAD 2D • Microsoft Office
Bluebeam • VBA • SQL • IBM Maximo
Minitab • Salesforce • Sage
HTML5 • CSS3

Awards

EIT #17947
OSHA 30
Eagle Scout

Memberships

American Red Cross (Blood Donor)