Fernando Manriquez Engineering Project Manager

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208-670-4746 | Boise, ID 83336

SUMMARY

Engineering Project Designer & Manager with Industry experience in design of Food Processing, Grain, Seed, Feed and Micro-brew facilities. Familiar with multiple computer aided design software including AutoCAD, Revit, and Navisworks.

HIGHLIGHTED SKILLS

- Technical Discussions
- Critical Thinking
- Dedication
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- Construction Monitoring
- Project Planning
- Teamwork

- Decisiveness
- Leadership
- AutoCAD, MS Project, MS365

EXPERIENCE

3/2024-Present Engineering Project Manager, Projex Consultants / Heyburn, ID

- Lead as internal design resource.
- Manage the development and execution of capital engineering projects.
- Assist with process optimization programs.
- Prepare, schedule, coordinate, and monitor capital projects.

7/2013 – 2/2024 Engineering Project Coordinator, J.R. Simplot Co. / Boise, ID

- Involved in all project phases from conceptual design and budgeting through to construction and commissioning of both small and large scale food processing projects up to \$400m.
- Design Lead for potato and vegetable processing facilities in North & South America.
- Onsite construction supervision tasked with final fitment troubleshooting and design solutions.

9/2006 - 7/2013 Drafter/Designer, Bratney Company / Boise, ID

- Design and detail processing facilities as well as material handling equipment using AutoCAD and Revit Design Software.
- Continually improving methods and procedures to minimize design time and costs.
- Research new technologies for inclusion in design concepts.
- Draft detailed drawings of steel structures, specifying dimensions and materials needed.

11/2005 - 5/2006 Intern Drafter Lamb Weston/ Twin Falls, ID

• Create conceptual drawings for planned projects. Revised P&ID's. Asked questions and began to learn how a potato processing plant works.

EDUCATION

Associates of Applied Science: Drafting and Design College of Southern Idaho 2006 Twin Falls, ID

• Coursework focused on drafting in multiple fields including Mechanical, Architectural and Civil. Also included study in Surveying and field measurements.

High School Diploma Burley High School 2005 Burley, ID

- General Course study including dual credit college courses
- AutoCAD Drafting and Design classes through the Cassia Regional Technical Center

ACTIVITIES

Travel, Snowboarding, Car Shows, Gardening