DANA WEIJERS

FULL STACK WEB DEVELOPER

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PROFILE

Collaborative, highly adaptable critical thinker, applying knowledge of programming fundamentals to enhance application performance. Leverage analytical strengths in establishing priorities, leading execution, and developing creative solutions to unique challenges. Lifelong learner, easily gaining skills needed to consistently outperform expectations.

EDUCATION

Certification in Full Stack Web Development
University of Denver
2020

Chemical & Biological Engineering
Colorado State University
2017

SKILLS

// TECHNICAL

JavaScript

Reactjs

HTML/CSS

Express

MongoDB

Nodejs

MySQL

APIs

Sequelize

Mongoose

JQuery

// PROFESSIONAL

Team Oriented

Leadership

Time Management

LEADERSHIP

Society of Women Engineers
Member
2015 - Present

American Institute of Chemical Engineers
Liaison Chair
2016 -2017

PROJECT

HOTEL MOTEL *https://hotelmotel.herokuapp.com/* | *https://github.com/dakuglin/hotel_motel*
A single page property management system designed for small occupancy hotles and motels. Full-stack web application that allows user to view hotel occupancy, reserve guest reservations, and view current room avilability.

PROFESSIOANL EXPERIENCE

OVINTIV (formely **ENCANA**) | Denver, CO | 2017 - 2020

Facilities Engineer *2020 - 2020*
- Retrieved, organized, and assessed data, maintaining data / file management systems to ensure data integrity.
- Reduced new equipment cost $100K by reviewing inventory and identifying equipment reuse opportunities.
- Uncovered 30% potential savings by analyzing costs associated with reduction of tanks needed to store oil.

Drilling Engineer *2018 - 2020*
- Managed purchase orders, ensuring accurate supply delivery for on-time drilling operations execution.
- Reviewed, interpreted, and communicated drilling requirements, overseeing inventory level to meet needs.
- Spearheaded initiative to diminish offset well costs, with potential savings of $60K per pad.

Facility Operator *2018 - 2018*
- Partnered with 10-member team in maintaining large oil and gas facility.
- Inspected equipment daily, partnering across teams to safely move product to sales without revenue loss due to shut down.

Integrity Engineer *2017 - 2018*
- Eliminated risk of costly mistakes by creating standard operating procedures (SOPs) that supported process integrity.
- Researched / compared integrity equipment, concluding Ovintiv's ability to lower-rated kits for 70% cost savings.