

DANNY SAVAGE

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Senior Design Engineer / Project Manager

Six Sigma / Strategic Planning / Budgets / Cost Reduction / Operations / Administration / Contracts / Quality / AutoCAD 2D & 3D 2017 / Inventor 2017 / ShipConstructor 2013 / Structural Design / Civil / Analytics / Communications / Leadership / BOSIET and HUET Certified / Bidding / Estimating / Datum Lines / Sprinkler Systems / Sheet Metal Design / Problem Solving / Mentoring / Quality Control / Scope Controls / Problem Resolution / Lean / Technical Excellence

Energetic and attention to detail engineering professional that is recognized for adapting versatile technical problem solving skills. Subject Matter Expert (SME) with superior project management successes. Able to build inclusive teams that do more with available resources than others, saving multiple millions of dollars. Exceptionally adept in analyzing engineering and operational needs, prioritizing project assets to deliver projects on-time and under budget.

My strengths include:

- **Engineering global technical solutions to protect production**
- **Utilizing technology to produce accurate and on-target build strategies**
- **Meeting emergency production issues head-on and fixing them quickly**
- **Producing positive and profitable results**

Education: AS, Engineering Design and Drafting, Mississippi Gulf Coast Community College. **Six Sigma Green Belt**, LEAN Six Sigma, **Project Management**, American Management Association. **Mobile Offshore Drilling Units**, American Bureau of Shipping (ABS), **Inventor Software (Certificate)**, Solid Modeling & Advanced Part Modeling, **ShipConstructor (Certificate)**, Autodesk Academy.

SELECTED ACCOMPLISHMENTS

- **Protected \$219M revenue stream.** Oversaw three drill-ships and 4-jack up rigs. Set processes to fix breakdowns. Led engineering design completion of million dollar projects. Met 100% warrantee compliance.
- **Completed 100% of projects on-time and within budget.** Analyzed project scope and deployed resources to eliminate unnecessary work steps. Closely supervised team to build high performance results.
- **Resolved complicated field issues saving \$110K.** Completed field surveys, fixed construction problems by designing, implementing and managing critical solutions. Kept profitability within 10% standard profit range.
- **Kept production at high levels, eliminating up to \$18.6M in lost revenue.** Company could not afford to have equipment towed back for repairs. Provided repair processes that ensured that did not happen.
- **Developed 100% regulation and code compliance.** Set repair and code processes which met requirements. Audits confirmed processes secured better than industry safety results.
- **Ensured hundreds of thousands in expense costs were avoided.** Utilized education and hands-on experience to learn project management. Team or individual contributor.

CAREER EXPERIENCE

Independent Contractor (Design Engineer / Project Management / Consultant) 2016 – Present. At the customer's request, travel to various locations to scope/review information on sight. Deliver detailed documents, drawings (prepared with customers software preference), and reports, at the request of various companies across the United States.

Design Engineer / Project Manager, Vantage Drilling, 2013 to 2016. Led engineering and project teams in two world-wide offices delivering drafting, design and production support. Responsible for ensuring offshore drilling assets were producing every day. Oversaw code, regulation, standard and design specification compliance.

Senior Designer / Field Engineer, Senesco Marine, 2013. Documented and supported production to continue product supply and ensured records and drawings were compliant with engineering design standards, regulations and codes.

Senior Designer / Field Engineer, World Marine, 2012 to 2013. Responsible for supporting production by eliminating impact of breakdowns. Coordinated improvement installations and helped with structural, sprinkler systems, sheet metal, ect., for all engineering fixes. Completed field engineering feasibility studies and conducted quality assurance inspections.

Senior Structural Designer, Gibbs & Cox Engineering, 2011 to 2012. Managed processes to meet lofting, structural engineering and design standards time-after-time.

Earlier Experience: Design & Structural Engineering, Process Improvement Engineer, Accuracy & Alignment Engineer and Ship Fitter/Lead Man, Ingalls Shipbuilding. **Corrections Officer**, Mississippi Security Police.