
15 Manor Road
Kentfield, California 94904

Objective

To work in a dynamic cooperative environment that utilizes my work experience and recent educational preparation in analytics, design and operations management to assist in product development, business process redesign and optimization, cost reduction and operations improvement, and strategic business analysis and research to collaboratively shape solutions that drive strategic initiatives.

Education

University of Michigan Ann Arbor, Michigan
MSE, Industrial and Operations Engineering – Focus in Financial Engineering May 2014
BS, Industrial and Operations Engineering (GPA: 3.7) May 2013

Experience

mHealth Solutions, San Francisco, CA Summer 2013

Start-up Business Analyst

- Work closely with a multidisciplinary team of physicians, lawyers and practice management consultants to support the development and implementation of managed health care start-up
- Develop business presentation and scenarios for business development initiatives
- Research and understand the active adult community market and prepare a competitive analysis, including alternative models of self-managed care, integrated information delivery systems, and home care and mobile technology practices
- Perform regulatory, statutory, and reimbursement analyses for proposed initiatives
- Present research planning and analyses to Senior Management and founding partners
- Work with external consultants as requested, including hipaa compliance and market segmentation
- Design, develop and built mhealth-solutions.com website

General Electric Aviation, Grand Rapids, MI Summer 2012

Quality Engineering Intern

- Reduce inventory value of receiving inspection by \$1,000,000
- Improve efficiency of receiving inspection layout using lean manufacturing principles
- Implement teaming concept between sourcing, supplier quality, and receiving inspection
- Provide long-term, cost-efficient method to train employees in soldering
- Construct cost analysis of new hires for receiving inspection
- Conduct extensive market and competitive research
- Completed formal training in various electronic and pneumatic equipment operation and safety

Packing Aids Corporation, San Rafael, CA Summer 2010, 2011

Operations Engineering Intern

- Orchestrated effort for reorganization of parts inventory in manufacturing which decreased time of build for sub-assemblies by 15% while maintaining quality standards
- Gained experience in sub-assembly and shipping/handling, including mastery of electronic and pneumatic diagram for production of packaging machines

Skills

- Strong leadership, teamwork attributes, detail-oriented task completion
- Excellent time management, written, oral presentation and organizational skills
- Proficient in computer skills and languages: Windows Vista/7, Mac OS, Linux, Minitab, Matlab, Scheme, Visual Basic, SQL

Excellent references available upon request