Jesse Weiss

Email: jesse.weiss.2017@marshall.usc.edu | **Cell:** (602) 828-1881
Portfolio: jesseweiss.me | **Github:** github.com/jdubx2

EXPERIENCE

The Walt Disney Company – Burbank, CA

Analytics Intern - Decision Science & Integration   *Jul 2017 – Present*

- Provide analytics support to the finance, marketing, and consumer products teams at Disney Studios
- Analyze internal and external trends in paid media for pre-theatrical release. Own the process from initial data collection to insight generation and presentation of findings to key stakeholders
- Partner with consumer products to improve assortment planning and accurately forecast revenue for new titles. Created data acquisition timeline and developed a methodology for codifying films to assess similarities
- Designed and implemented a procedure for integrating multiple disparate data sources to optimize paid media allocation and enable time phased forecasting for home entertainment revenue streams

Barco Uniforms Inc - Gardena, CA

Senior Demand Planner   *Dec 2015 – Jul 2017*

- Lead planning, forecasting and inventory management initiatives for Barco's medical division
- Developed forecasting strategies and refined the application of statistical forecast models for 12K+ active SKUs, contributing $6 million/month in revenue
- Built and maintained supply chain reporting tools to streamline planning activities and enable KPI tracking
- Reduced on hand inventory by $500k while supporting top line revenue growth of $8 million YoY

Demand Planner   *Jul 2014 – Dec 2015*

- Developed and refined SKU level forecasts for tri-annual medical product launches. Standardizing the process for new item forecast distribution by creating re-usable product profiles
- Analyzed forecast error and abnormal demand patterns weekly to ensure continuous availability of supply. Decreased average out-of-stock occurrences by 26% over a 3-month period
- Collaborated with internal sales and merchandising teams to evaluate customer forecast accuracy and quantify feedback from the marketplace

Eaton Corporation - Los Angeles, CA

Supply Chain Analyst   *Jun 2012 – Jul 2014*

- Developed and managed production schedules for 90+ hydraulic and pneumatic assemblies with complex multi-level BOM's, contributing $2 million/month in revenue
- Provided support to procurement, operations, and program management through analysis of manufacturing timelines and program strategies (EOQ's, make vs. buy, program prioritization, etc.)
- Improved work order On Time to Release KPI from 51% to 72% in 2 months through Pareto analysis of missed releases and proactive collaboration with purchasing regarding underperforming suppliers

EDUCATION

University of Southern California - Los Angeles, CA   *Aug 2016 – Dec 2018*
   Masters of Science - Business Analytics
      GPA: 3.92

Arizona State University - Tempe, AZ   *Aug 2008 – May 2012*
   Bachelors of Science - Information Systems
   Bachelors of Science - Supply Chain Management
      Awards: Presidential Scholarship, received full-ride tuition
      Honors: Barrett Honors College Graduate, Magna Cum Laude
      GPA: 3.73

TECHNICAL SKILLS

	Proficient	Familiar
Languages	R, SQL, HTML, CSS	Python, JavaScript (D3 / jQuery)
Software	Excel, Access, Powerpoint	Tableau, Github, DOMO, JMP, Inkscape
Modeling	Time Series, Regression, Classification	Clustering, Simulation, Optimization