

## EXPERIENCE

### **Cobalt Robotics - Technical Program Manager, Integrations** San Mateo, CA: 2019 - Present

- Push robots to new heights and spaces. Literally!
- Work with Product team to define, architect and develop new robot functionality and integrations
- Synchronize development effort across multiple teams and vendors to bring new integration features to robots
- Provide support for new product introductions
- Continued to optimize internal workflows and business intelligence

### **Cobalt Robotics - Technical Program Manager, Geo Expansion** San Mateo, CA: 2017 - 2019

- Led a team of city managers to expand Cobalt into new geographies
- Hired and trained new and upcoming City Launchers
- Ensured ramp readiness and logistical details
- Onboarded and maintained all Bay area accounts/customers
- Optimized back-end database and first iteration of internal business intelligence capabilities

### **Cobalt Robotics - Technical Program Manager** Palo Alto, CA: December 2016 - 2017

- Grew and led a team of 10 to engage and liaison with technical, non-technical, and cross functional teams across all organization levels to conceive, design, and determine technical direction of innovative products
- Managed and improved existing processes, developed tools, and delivered on other programs/initiatives
- Drove key aspects, progress, and execution of product definition, execution, test and delivery
- Regularly analyzed key metrics impacting velocity/performance of the team and project/program
- Initiated ramp readiness with internal teams as well as external partners (i.e. material availability, cost/assembly/test/BOM/capacity readiness and transition plans)
- Formalized and sustained Customer Success, Robot Specialist Operations, Field Operations, and Geographic expansion

### **Recurly - Solutions Consultant** San Francisco, CA: April 2016 - Dec 2016

- Defined and created solutions to help merchants realize the full potential of Recurly offering
- Identified and triaged urgent bugs/issues and worked closely with merchants through issue resolution
- Built alliances with Product, Engineering, Customer Success and Support teams to solve problems and achieve objectives by sharing knowledge and information. Contributed to and fostered the Recurly Developer Community

### **Localytics - Mobile Analytics Solutions Consultant** San Francisco, CA: July 2015 - January 2016

- Mobile Analytics Subject Matter Expert, Project/Program Manager, Technical Architect
- Developed Growth oriented onboarding programs, training, and platforms to help customers implement mobile analytic best practices and workflows
- Led RFPs, business requirements gathering, design reviews, data mining, and technology implementations to deliver mobile analytic solutions to mobile-first customers.

### **Google[x] - Manufacturing Execution Systems (MES) - (TechM)** MTV, CA: Oct 2013 - July 2015

- Cross-functional team that designed and developed Oracle/SQL based MES solution that is deployed to multiple teams
- Served as liaison and primary point of contact between multiple functional teams to improve workflow, identify potential improvement, and evangelize existing solutions to reduce rework
- Identified prospective internal customers and upsold existing solutions to reduce development effort
- Managed various project stakeholders, task durations, scope, risks and escalations, and change control
- Reduced cost and non-value activities by monitoring scrap, waste, inventory and real-time visibility of genealogy, resources, and quality
- Reduced development time from months to weeks, and cost by several magnitudes with modular design

#### **Projects**

- **GLASS**
  - Built automated data recording that eliminated the need for user input, reducing production time and errors
  - Minimized user interaction, inventory inaccuracy, and waste with prototyped RFID for traceable entities

- **Chauffeur**
  - Designed and deployed phase 1 inventory management system and manufacturing system
  - Greatly reduced inventory mismanagement, and increased capacity by twofold
- **Makani / Loon**
  - Support of tracking, traceability, and workflow of production of prototypes
  - Eliminated paper/spreadsheet manufacturing and manual labeling with electronic system

**Apriso Corporation - Solutions Consultant, Manufacturing Execution Systems-** Long Beach, CA: 2011 - October 2013

- Technical lead that coordinated the efforts of consultants across multiple time-zones to implement, design, administrate, and maintain MES solutions in both Oracle and Microsoft SQL
- Managed project scope, task duration, stakeholders, scheduling, functional design, technical design, critical path, resources, and generated ~\$100,000 worth of additional MES license sales by identifying upsells

**Projects**

- **Corning Life Sciences: Treyburn:** May 2013 - October 2013
- **Lockheed Martin MFC Systems: Chelmsford and Lufkin:** Nov. 2011 - May 2013
- **Hitco Carbon Composites:** Aug. 2011 - Nov. 2011

**EDUCATION and CERTIFICATIONS**

**Northwestern University - 2015**

Select coursework in M.S. Predictive Analytics

**California State University Long Beach**

B.S. Computer Science: 2008 - 2011

**Project Management Institute - Certified Associate in Project Management**

License: 1617522 (Valid: January 2013 - January 2018)  
2008

**Goldenwest College**

Transfer: 2006 -

**Project Management Institute - PMP**

In Progress