

Education

California Polytechnic State University; San Luis Obispo, CA

Summer 2020

Major: BS **Industrial Technology and Packaging** Concentration: **Operations and Supply Chain Management**

Minor: **Packaging Technology**

Language: **Mandarin (2 years)**

Relevant Classes: *Lean Six Sigma Green Belt, Decision Making in Supply Chain Services and Project Management, Product Design and Evaluation, Product Design with CAD, Consumer Packaging, Information Systems, Applied Business Operations.*

The Nueva School

Innovation Lab Engineer & Machine Shop Manager, San Mateo, CA 2018-2019

- Taught 9th-12th grade students how to use various machines (CNC Mills, CNC Routers, TIG and MIG welders, 3D printers, and misc. wood and metal tools)
- Worked with students to design, prototype and build personal and class projects.
- Performed maintenance on shop equipment and designed various shop improvements.

Boeing

Business Intern - Operational Excellence Team, Seal Beach, CA— 2018 Summer

- Utilized tableau knowledge to create previously unavailable or manually run metrics for: IMM (Integrated Materials Management) Team, and other miscellaneous teams in the Out of Production Spares Emergent Build Center.
- Created flow of cycle times for the Out of Production Spares Emergent Build Center.

Business Intern – CL&SE (Commercial Logistics & Spares Engineering) Out of Production Team, Seal Beach, CA— 2017 Summer

- Applied lean thinking and product development skills to make use of data.
- Lead Tableau workshops for multiple groups.
- Worked with diverse groups of people to facilitate business process improvements.

Business Intern – Operational Excellence Team, Seal Beach, CA— 2016 Summer

- Co-led lean six sigma kaizen events for business processes.
- Lead (rapid improvement workshops).
- Worked with diverse groups of people to facilitate business process improvements

Cal Poly

Instructional Student Assistant, San Luis Obispo, CA—2014-2017

- Primary instructor for lab components of IT233 (Solidworks) - 2 years, IT326 (Product Design and development) - 3 years and GRC 337 (Packaging Graphics and Design) - 1 year
- Promoted further understanding of technical concepts and worked with groups to use abstract ideas as a basis for forming a final product.

LongCheer - 龙旗

Software Developer, Shanghai, China — 2015 Summer

- Interned in a technical, international environment where I dealt with and overcame language barriers. My duties included: Learning Java, trouble shooting, string translation and repair, shell scripting, providing technical feedback on wearable products and translating technical documents to non-English speakers.

Apple

Campus Representative, San Luis Obispo, CA—2013-2014

Worked in a self-driven role as primarily a product outreach specialist where I provided product support, training and troubleshooting for students, faculty and staff on campus.

Technical Skills

Lean/Six Sigma - 4 years, Tableau Development- 3 years, Java, SolidWorks – 5 years , Microsoft Office Suite, Excel and Access, Photoshop, Adobe Illustrator, Linux, CNC Mill/Lathe Operation, CNC Die Cutter Operation, Packaging design.

References:

Boeing: Kristina Smedley: kristina.m.smedley@boeing.com & Dean Duncan: donald.d.duncan-jr@boeing.com

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