RYAN DUMLAO

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EDUCATION

UCLA ANDERSON SCHOOL OF MANAGEMENT

M.B.A., Full-Time Program, 3.7 GPA

Los Angeles, CA June 2018

- Awards: Collins Family Fellowship, Student Investment Fund Fellowship, T-Mobile Case Competition Runner-Up
 - Leadership: Brand Management Chair, Asian Student Association VP of Marketing, Tech Industry Recruiting Coach

UNIVERSITY OF CALIFORNIA, LOS ANGELES

M.S., Electrical Engineering, 3.66 GPA

Los Angeles, CA June 2010

UNIVERSITY OF CALIFORNIA, SAN DIEGO

La Jolla, CA

B.S., Electrical Engineering, minor in Japanese Studies

September 2007

Leadership: Nikkei Student Union (Executive Board – Communications, Webmaster, Student Mentor)

EXPERIENCE

JUNIPER NETWORKS

Sunnyvale, CA

Product Manager Intern - Public Cloud Partnerships

June 2017 – Present

Pioneering Juniper's new product strategy in the public cloud across Amazon Web Services, Microsoft Azure and Google Cloud Platform through market and customer analysis, developing use cases and joint integrations with cloud start-ups

TELESIGN Cloud communications PaaS start-up

Marina Del Rev, CA

Associate Product Manager, MBA Intern

January 2017 – June 2017

- Established new product roadmap during strategy pivot, substantiating underserved use cases through user interviews
- Created model for bundled pricing via supplier cost analysis for major customer, with projected \$3M revenue opportunity

THE MEDICINES COMPANY Medical device company

Redwood City, CA

Senior Electrical Engineer

October 2013 – July 2016

- Developed iPad app prototype as a comprehensive marketing and sales tool after identifying gaps in existing marketing
- Managed cross-functional effort to build iPad app with funding from CEO, developing features, user needs, and UX with marketing, users, and developers; deployed app to 350+ global staff, bolstering sales interactions and customer education
- Led team of 6 to establish a Failure Analysis Lab for product returns, driving project vision, architecture and hardware design to handle 20,000 returns per year; completed 3 growth phases on-schedule while scaling up twice original capacity
- Interfaced with FDA as technical expert during 12-month drug/device approval process, compiling data and documentation and performing engineering tests to satisfy regulatory audits, achieving FDA approval and on-time product launch

RAYTHEON El Segundo, CA

Leadership Rotation Program (Operations, Finance, and Optical Engineering)

June 2011 – October 2013

- Drove root-cause analysis actions with customers, programs and suppliers for 3 major \$20M+ space programs; used defect metrics to prioritize analysis plans, and eliminated 6 months of product defect backlog, resolving delivery delays
- Constructed a financial cost-data analysis model by recognizing inefficiency in reporting process and utilizing data analytics, influencing management to adopt model, resulting in labor savings of \$30k and improved reporting metrics
- Directed team of 3 on integration of optical systems for NASA Joint Polar Satellite, completing 1 month ahead of schedule

Electrical Engineer II

July 2010 - June 2011

Spearheaded design and documentation of electronic hardware and firmware to replace 30-year-old obsolete radar test system with modern solution, collaborating with multi-disciplinary team and eliminating risk of test failures in the field

FRONT-END WEB DEVELOPER

1998-2003, March 2013 - Present

- Currently develop creative websites for customers and projects, including a marathon runners social network
- Founded the 2nd-largest Pokémon website as a teenager; expanded scale and premier reputation through design, marketing promotions, partnership with IGN.com, and web community of 3,600 members, earning \$2k+/month in revenue

ADDITIONAL

- Software: HTML5, CSS3, JavaScript/jQuery, Git, C/C++, Adobe Photoshop and Premiere, basic SQL
- Volunteer: San Francisco Chinatown YMCA Mentor (2015-16), Nakayoshi Young Professionals (2014-16), Eagle Scout
- Interests: Global exploration, photography, snowboarding expeditions, motorcycles, the art of coffee, distance running