

SUMMARY OF QUALIFICATIONS

- Eight Years of global product management leadership including strategic planning, use case analysis, value creation, business case, product roadmap planning and product positioning
- Expertise in first to market product development and launch
- Successful cross-functional and global team leadership; excellent team player
- Programming languages: java, c++, R, html/CSS, assembly
- Native fluency in English and Mandarin

PROFESSIONAL EXPERIENCE

Senior Product Manager, Sensity Systems, Sunnyvale, CA

Jan 2013 – Present

- Define strategy for Internet of Things (IoT) product architecture involving wireless sensors, networking equipment, cloud platform, API and user interface
- Define product requirements and lead a cross functional team to bring to market the first light sensory network platform
- Perform market and use case analysis to define data collection and storage strategy
- Manage product lines responsible for 81% of total company revenue

Senior Product Manager, Intematix, Fremont, CA

July 2010 – Jan 2013

- Led the development and launch of first to market products, including business plan, product strategy, product features and specifications
- Led the design, engineering and operations team to achieve product requirements through all product development gates including feasibility, design, prototype, pilot, and production
- Developed and presented business plan and product strategy including market analysis, competitive positioning, roadmap, pricing and forecasting

Product Marketing Manager, HID, OSRAM SYLVANIA, Danvers, MA

Jan 2009 – Jun 2010

- Responsible for product lines which generated \$51M in FY 09 sales through increasing new product sales and successfully launching new products
- Increased new product sales by 30% by driving market adoption for new energy saving products
- Defined customer-focused product roadmap and business plans; Managed new product launches
- Managed product lifecycle by leading a cross functional team including engineering, product development, operations, sales, legal, and corporate communications on a global basis

Product Manager, New Ventures, OSRAM SYLVANIA, Danvers, MA

Oct 2006 – Jan 2009

- Achieved sales target of \$31M (~40% growth over previous year)
- Managed the overall product development process of new products, from market research, user experience design and focused groups, to product launch and sales support
- Developed and implemented product and packaging strategy for quick-to-market products, for customers such as Walmart, Sams Club, Costco, and Lowes

PROFESSIONAL EXPERIENCE CONT'D

Electrical Engineer, OSRAM SYLVANIA, Danvers, MA

June 2005 – Oct 2006

- Managed over seven cross functional engineering projects as project leader
- Designed LED modules such as the HF² Stick XB for general lighting and display applications
- Programmed PLC (Programmable Logic Controller) to control manufacturing equipment and machines

Product Engineer, Actel Corporation, Mountain View, CA

June 2003 – July 2004

- Supervised the extensive production test flow of radiation-tolerant FPGAs to ensure quality and timely roll-out of products under difficult deadlines
- Performed failure analysis of semiconductor chips through working with multiple internal departments and external labs; as a result increased production yield to as high as 97%
- Presented theories and recommendations in front of a technical review board of senior company staff due to the military standard requirements for this product line

EDUCATION

Master of Business Administration (MBA) Candidate

University of California, Berkeley - Haas School of Business

2016

Certification Courses

University of Santa Cruz, Silicon Valley Extension

2014

Big Data: Overview, Tools and Use Cases

2013

Introduction to Data Analysis

Bachelor of Applied Science + Professional Experience Year

Electrical Engineering, *University of Toronto*

2005

Last Session GPA: **3.80**; Dean's List

General Motors Women in Electrical and Mechanical Engineering Award

TD Bank Higher Education Award