SUN MIN JUNG

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EDUCATION

Berkeley Haas, Master of Business Administration (Aug 2015-May 2018)

Harvard University, Master of Science in Engineering Sciences (Sept 2007-June 2008)

Columbia University, Bachelor of Science in Mechanical Engineering (Aug 2003-May 2007)

MIT-Zaragoza International Logistics, Summer Academy with Prof. Stephen Graves (July 2013)

University of Washington, Certificate in Composite Materials and Manufacturing (Oct 2010-June 2011)

Seattle, WA

Stanford University, Certificate in Management Science and Engineering (Aug 2008-Aug 2009)

Stanford, CA

PROFESSIONAL EXPERIENCE

The Boeing Company *Lead Engineer*; 777X Interiors (2014-present)

Everett, WA

• Responsible for Airplane Development defining interior structures and product requirements for interior support structures, crown integration, ceiling panels, stowage bins, crew and attendant rests

The Boeing Company Lead Engineer; 787 Secondary Supports (2012-2014)

Everett, WA

- Lead team meetings, resolve manufacturing and certification issues of interior structures resulting from interferences, design changes, assembly, or installation of flight test and production
- Collaborate with local suppliers and partners across the world with design and interface strategies

The Boeing Company *Design Engineer*; 787 Secondary Supports and 787 Integration (2008-2012)

Everett, WA

- Designed new part family of interior structures to provide structural support to major interior products—stowage bins, galleys, closets, lavatories from concept to final approved design
- Implemented new processes to significantly improve part count, weight, and cost reduction in part family

The Boeing Company *Summer Intern;* 737 Airframe Stress Engineering (Summer 2006)

Renton, WA

- Performed stress analysis and proposed repair methods using several internal software and resources
- Received Certification for Six Sigma Green Belt by leading a simulation project to improve cash flow

Samsung Electronics Summer Intern; Digital Home Appliances R&D (Summer 2005)

Suwon, Korea

• Researched different cultures, life styles, household trends around the world, surveyed international employees across the company, and analyzed data to develop new concepts for future home appliances

PROFESSIONAL ORGANIZATIONS

Korean-American Scientists and Engineers Association (KSEA) Director 2012-2015/Auditor 2015-2018 Vienna, VA

- Audit Executive Board, Staff, and 40 Local Chapters representing 4000+ KSEA members across the US
- Conference Chair for Young Generation Technical and Leadership Conference (YGTLC) in SF 2012

Boeing Asian-American Professional Association (BAAPA) President 2010-2012/Advisor 2013-Present Everett, WA

- Led Executive Board meetings while representing 1500+ BAAPA members at Boeing
- Organized cultural awareness, professional development, and community involvement events

Opportunities for New Engineer (ONE) Cost of Running an Airline – Team Mentor 2013-2014

Everett, WA

- Led a team across all Boeing business units to investigate sources for airline cost data, cost breakdown of airline operations, and analyzed Boeing products and services from an airline cost perspective
- Utilized airline simulation package (ePODS) created jointly by Boeing and MIT for the MIT Global Airline Industry Program in a team competition for profits based on airline routes and market behavior

Executive Development Institute (EDI) *Leadership Discovery Class of 2012*

Seattle, WA

• Leveraged cultural values for advancement and participated in activities for strategic risk taking, conflict management, self-discovery, effective communication, leadership styles, and achieving career objectives

VOLUNTEERING

Raised over \$50,000 to build a water well in Kenya • Translated for medical doctors, taught English, and distributed medicine, food, and clothes in China, Thailand, and Mexico • Volunteered alongside architects and teachers to construct schools and churches in underdeveloped parts of Bolivia • Annual Speaking and Mentoring Engagements

AWARDS & HONORS

2015 Winner & 2014 Finalist for 777X Boeing Business Plan Competition • 2014 Boeing Excellence Award for Organizational Morale • 2014 Boeing Inventor Recognition • 2013 Asian-American Most Promising Engineer of the Year Award • 2012 Korean-American Scientists and Engineers Association Leadership Award