**Ali Dadvar**

1358 Scholarship, Irvine, CA 92612 • (949) 275-7314 • ali.dadvar.2012@marshall.usc.edu

# EDUCATION

**University of Southern California, Marshall School of Business** Los Angeles, CA

*Master of Business Administration* May 2012

* Corporate Development: Analyzed financial information, developed pro-forma forecast, developed valuation models using DCF, comparable companies, precedent transaction methodologies, and performed sensitivity analysis for AeroVironment (AVAV), a publicly traded company with portfolio of Unmanned Aircraft Systems and Electric Transportation Solutions with $800M market cap; identified potential strategic and financial buyers, performed due diligence, identified synergies, and prepared a deal concept proposal
* Strategy Consulting**:** Led 5 MBAs to recommend entry and growth strategies in China for Smith & Nephew (SN), a medical devices company with a $5.5B market cap

**University of California Irvine, Henry Samueli School of Engineering** Irvine, CA

*Master of Science, Mechanical and Aerospace Engineering* June 2005

* GAANN Fellowship, Department of Mechanical and Aerospace Engineering
* GPA: 3.9

**University of California Irvine, Henry Samueli School of Engineering** Irvine, CA

*Bachelor of Science, Mechanical Engineering* June 2004

* Graduated Magna Cum Laude; Best Student Award
* GPA: 3.98

**EXPERIENCE**

**Parker Hannifin Corporation, Aerospace Group, Fluid Systems Division** Irvine, CA

## *Project Manager* 2009 – Present

Managed aircraft engine system development program with $100M+ revenue over product lifecycle. Promoted 4 times in 5 years at Parker’s second largest aerospace division with annual sales of over $450M.

* Benchmarked best practice strategies, analyzed market research, and interviewed clients for aerospace & defense companies establishing joint ventures in China, resulting in implementing 75% of recommendations
* Managed program scope, schedule, budget, resources, risk identification, and mitigation; completed the project on- time and 5% under budget
* Presented monthly program reviews to division senior management including financials, schedule, and technical challenges; recommending risk mitigation and on-time delivery plans
* Managed cross-functional team of 10 employees across engineering, manufacturing, procurement, quality, and supply-chain; resulted in ahead of schedule delivery of the flight test hardware
* Built relationships and maintained direct contact with current and prospective clients within the Aerospace and Defense industry

## *R&D Engineer* 2006 – 2009

Coordinated and performed business and technical due diligence on $3M+ annual R&D projects to drive long-term strategy of the division.

* Pitched new R&D projects to division and group senior management on quarterly basis; gained 75%+ funding approval
* Performed gap analysis for Parker Aerospace to implement “Cost by the Hour” business model and presented the recommendations to Aerospace Group President
* Mentored and supervised co-op students joining the R&D team as they compiled industry publications and performed research and analysis

# ADDITIONAL INFORMATION

* PMP Certification, Proficient in Microsoft Office Suite, Microsoft Project, Crystal Ball, Capital IQ, Thomson, and SDC Platinum
* Interests: soccer, skiing, travel, and attending Aerospace & Defense industry conferences