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:::Objective:::

As an emerging engineer, I am seeking to grow my technical experience and knowledge in preparation for a future of increased responsibility and technical expertise. It is apparent through my career that I excel in both technical and social areas. The ideal position demands technical precision, human interaction, engineering guidance and the opportunity to self manage. Further challenges that reach outside my areas of experience are preferential as they allow me to grow as a professional.

:::Education & Accreditation:::

Arkansas State University	Masters Business Administration	2006
Engineer in Training	Arkansas PELS	2004
Arkansas State University	BS Mechanical Engineering	2004
Sheridan High School	Diploma	2000

:::Work Experience:::

Energy Analyst **Comfort Systems USA Energy Services** **June 2009 - July 2010**

As an Energy Analyst I worked to develop my engineering skill set as well as support sales efforts. Tasks I performed included:

- Energy Modeling
- Benchmarking
- Report Composition
- Utility Analysis
- Bill Structure Analysis
- Financial Incentive Analysis
- Opportunity Research and Investigation

Primary technical functions included energy modeling of various facilities, benchmarking, utility analysis and billing analysis. I used these tools to investigate current facility consumption and give weight of proposed energy efficiency modifications. These steps gave the customer the tools needed for the decision-making process.

I made regular contact with state and local officials regarding upcoming projects, spending and financial incentives. I worked with federal officials to coordinate various federal projects the company participated in including: ENERGY STAR®, DOE List of Qualified ESCOs and the Department of Veterans Affairs. Such research revealed opportunities for the company and various incentives for our customers.

Offload Engineering Specialist **Dassault Falcon Jet** **January 2008 - June 2009**

As an engineer assigned with assisting in the offload process at Falcon Jet, I used my combined design and communication skills to coordinate manufacturing and design issues regarding parts and part assemblies manufactured by outside companies. I worked internally to monitor changes made to parts that were being offloaded. I also consulted with engineering teams to ensure quality and coordinate design for parts that were to be offloaded.

Associate Engineer **Dassault Falcon Jet** **June 2006 - January 2008**

Working as an entry-level engineer at Falcon Jet, I was responsible for the design of interior cabinetry that met customer specifications. I worked to ensure proper design and further assisted to remedy design errors. I coordinated engineering efforts with the machinists and cabinet manufacturers to add value to every design. I worked on all aircraft lines, and soon found myself to be a valuable member of the team and eligible for advancement.

:::Software:::

My knowledge of various software packages includes, but is not limited, to the following programs. However, I am adept at interacting with computers and various software packages. Accordingly, my learning curve is minimal.

TRACE 700



AutoCAD



eQUEST



Excel



Word



Outlook



CATIA



:::Activities & Interests:::

Leadership, Web Design, Baseball, Guitar, Kickball, Church, Travel