

Patti Perspective

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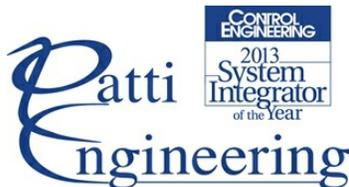
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Greetings!

It is an exciting time here at Patti Engineering. Earlier today we announced, in a [press release](#), organizational changes. Sam and Patti Hoff founded Patti Engineering together in June of 1991. Working side-by-side with Sam, Patti has been very involved since the company's inception and has now transitioned from the Vice President of Finance to President of Patti Engineering. Sam, former President, has moved to the role of Vice President of Sales and Marketing to take a more active role in business development and growth as our company continues its momentum through the third quarter of 2013.

Additional promotions include Steve Palmgren, who is now responsible for overseeing engineering services and business development as Vice President of the Southern Region. In his previous role as Director of the Texas office, Steve led hardware and software development and designs for major client projects. Dave Calme and Moez Moradipour have both earned the position of Senior Controls Engineer. Congratulations to all!

Moez Moradipour is in our personnel spotlight this month. Moez's dedication, work ethic and 'can do' attitude has made him a very valuable member of our engineering team. See the spotlight article to learn more about Moez!

Our feature article is on our work at Chrysler. We are honored to have had the opportunity to participate in a wide variety of projects at the forefront of technology advances in automation utilizing our Siemens TRANSLINE 2000 and Mitsubishi PLC and HMI programming expertise.

Thank you for your interest in Patti Engineering!

Best regards,

Georgia H. Whalen



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Chrysler Taps Patti Engineering for Siemens TRANSLINE 2000 & Mitsubishi PLC/HMI Expertise

Patti Engineering has been fortunate to be a part of Chrysler's comeback. Nicely recovered from bankruptcy in 2009, Chrysler has invested heavily in plant automation and modernization. Chrysler has been a true success story; rising up from the dust of the Great Recession. The success of Chrysler's tagline 'Imported from Detroit' sums it up, putting a smile on the face of many! Having added more than 10,000 new jobs since it filed for bankruptcy four years ago, Chrysler has hired more than 2,400 new salaried workers, and continues to build an exciting new generation of vehicles for American consumers.



Chrysler was the first domestic automaker to introduce an 8-speed transmission in its models, starting with the 2012 Chrysler 300S and Limited models. Advancing at the forefront of innovation, Chrysler started gearing up for the auto industry's first 9-speed transmission built in the Chrysler Transmission Plant in Kokomo, Indiana. The new 9-speed front-wheel drive transmissions enhance fuel economy and performance. Patti Engineering teamed with an OEM partner in implementing the equipment to build the new transmission.

Solution
Partner

Automation

Working with other partners and directly with Chrysler, Patti Engineering has been instrumental in a wide variety of projects at the forefront of technology advances in automation. With significant experience and expertise with the Siemens TRANSLINE

2000 and Mitsubishi PLC and HMI programming, Patti Engineering has completed projects for more than a dozen Chrysler plants - engine and transmission plants, as well as assembly plants. In addition, Patti Engineering has provided plant-floor support of the IT data collection systems at those manufacturing plants called ITM.



[Click here to read the rest of the article!](#)

For more information on Patti Engineering's technical expertise please visit our [website!](#)

Patti Personnel - Moez Moradipour

This month our spotlight is on our recently promoted Senior Controls Engineer, Moez Moradipour. At Patti Engineering, we pride ourselves on finding and hiring young talented engineers whom we can train and mold to be future engineering stars. Moez just happens to be one of our rising stars. Moez has been working at Patti Engineering since June of 2011. "Moez has quickly become a very valuable member of our engineering team," commented Patti Hoff, president of Patti Engineering. "Moez consistently delivers outstanding results with his dedication to our customer's success, technical expertise, and a 'can do' attitude on the projects he has been assigned to."



Moez has worked on a wide variety of projects and thrives on the challenge and diversity of Patti Engineering projects. Moez commented, "Through the great mentorship and support from the team, Patti Engineering has provided me a fantastic opportunity to grow my skills as an Electrical Engineer at a very rapid pace, which motivates me to work even harder."

The first Patti Engineering project Moez worked on was the sorter upgrade system at Forever 21. In this project, he was introduced to the sorter systems that consist of Phoenix Contact VLC, SQL servers, and Visual Basic applications. After the Forever 21 project, Moez began working on various Siemens based projects for ThyssenKrupp, Caterpillar, ATS, ATW, J&R Automation, Parkdale, Tower Elevator, and Chrysler. The biggest and most recent project he has worked on is the modular build and commissioning of the Chrysler 235mm Torque Converter Assembly with a team of Patti Engineering colleagues.

Moez graduated from the University of Windsor in December of 2010 with a Bachelor of Applied Science in Electrical Engineering. Originally born in Northern Iran, Moez moved to Windsor, Ontario when he was 16 years old and has lived there since immigrating to Canada. As Moez explains it, he moved from the shores of the biggest salt lake in the world to the shores of the biggest fresh water lakes in the world. Moez is married; he and his wife, Simin, enjoy traveling and picnics. Moez loves sports and staying active; he participates in sporting event such as soccer, beach volleyball, tennis, snowboarding, and kayaking. Moez also makes it a point to participant in the Patti Engineering 'Fun Fund' events and he says he considers it a great way to "have some quality team experience with my colleagues."



[Click here to read the full story on Moez!](#)