

KEVIN KLUEMPER

Mechanical Engineer,
College MVP, Father of Five, Nine Patents...

Graduate: Class of 1987 Occupation: Mechanical Engineer
By Kyle Schwinghamer, Spring 2010

To finish college with a bachelor of science degree in mechanical engineering from Rose-Hulman is one accomplishment. To finish college with a bachelor of science degree in mechanical engineering, achieve magna cum laude, and letter four years in baseball at Rose-Hulman is another. While at Rose-Hulman, Kevin Kluemper balanced school and athletics. During his outstanding college years, he received GTE Academic All American Player of the Year, Indiana College Athletic Conference League MVP, John A. Logan award, senior athlete with highest GPA, and baseball MVP all in 1991. In high school, Kevin had achieved-all As except for one B, graduating fourth in his class. Clearly Kevin has achieved unbelievable goals in his academic life, but these achievements did not end there.

Definitely one of the most successful and accomplished students to come out of Forest Park, Kevin Kluemper, now employed at General Motors, has nine patents issued or pending, and received the Boss Kettering award-GM's highest design award issued to engineers. Having worked for twenty years in a certain field would make any person experienced at their job, but working for twenty years at GM has made Kevin Kluemper one of the best and most qualified engineers in the company. After Kevin graduated from Rose-Hulman in 1991, GM hired him as a mechanical engineer. Now playing the role of hardware and calibration manager for the transmission installed behind the diesel engine in GM heavy duty pickups, Kevin works with a number of different engineers to design hardware to meet design requirements. Working on different assignments every week, he performs various tasks throughout the day: working with algorithm and hardware engineers, making sure software and calibration accurately represents the performance of the hardware, and working design requirements into manufactured parts.

Also, this career includes a considerable amount of traveling. Cold and often unbearable, Canada's winters offer harsh weather to test the world's best vehicles at -40 degrees. Kevin has not only traveled to Canada to test the vehicles, but has also gone to Death Valley in 120 degree weather multiple times to push the vehicles to their limits.

Currently living in Monrovia, Indiana, Kevin, and his wife Rebecca, have five children: Drue, Luke, Samantha, Grant, and Jack. No doubt taking after their father, Drue and Luke both consistently maintain straight As. At three years of age, Grant and Samantha, twins, sit in the middle of the siblings according to age; Jack, five months old, is the youngest in the family. Putting his engineering skills to valuable use, Kevin has constructed twin beds for his three year olds and presently works on the construction of a loft bed for his eleven year old.

Successful and happy, Kevin strives for perfection and improving General Motors vehicles every day. According to Kevin, “High school days are some of the best times of your life. Enjoy every second of it, and take every opportunity Forest Park offers.” Kevin did, and look where he ended up.