

Charlie Rysenga has earned the Patti Personnel Spotlight this month. Charlie is a bright young individual with a passion for engineering. So naturally, Patti Engineering hired him right after he earned his Bachelor's degree in Electrical Engineering from Michigan Technological University. While Charlie notes that his work here is very challenging, he says it's what he enjoys most about his job, because it's rewarding.



It did not take long for Charlie's training and observance of one of our veteran engineers to cement his abilities in engineering. He tried his hand at several Siemens S5 to S7 control upgrade projects, and even recently served as the lead engineer on a successful Siemens upgrade project.

"Charlie is a very talented and motivated young engineer. He has come up to speed quickly on the technologies we specialize in and he is proving to be a great addition to our team," said Ken Kutchek, VP of Operations at Patti Engineering.

His current professional focus is on a project for Patti Engineering customer Oetiker, which involves upgrading a band clamp machine. We put him on this project because of his passion for his work. He claims that the best thing about engineering is that he gets to practice the skills he needs to take over the world - ambitious!



Born and raised in Berkley, MI, Charlie still resides there. A daredevil who claims his hobbies would give his mother a heart attack, Charlie is adventurous and active. He spends his free time working with an educational non-profit organization, I3 Detroit. Charlie describes the organization as a community makerspace/hackerspace. "We teach classes and make awesome things," Charlie said. He recently participated in the '[Makers Faire](#)' with I3 Detroit to bring together and

collaborate with amateur inventors. The organization had a tent at the fair and used the opportunity to show its inventions and creations, as well as recruit new members.

He is also quite the sailor. This past summer, Charlie was invited to participate in the [2014 Chicago Yacht Club's Race to Mackinac](#). The race is a 333 mile journey from Chicago to Mackinac Island, Michigan. Charlie and his team sailed a catamaran called Double Time, which he describes as "basically a big trampoline between two 33' hulls."

Charlie has proven to have the technical aptitude to be a 'Patti Engineer,' and it is also clear to us that his fun and adventurous side fits just right with Patti Engineering's company culture!