Dr. Carl N. Hoff

Self Profile

My interests include solving, collecting, and designing Twistv Puzzles. I also collect dice and enjoy most types of mathematical problems and puzzles. My exchange gift is a hexomino packing puzzle. I also enjoy engineering problems. A favorite of mine is the Tri-Star wheel design as seen on the Landmaster from the movie Damnation Alley. Other interests include group theory. astronomy, primes, polyominos, polycubes, mazes, fractals, ray tracing (I use POV-Ray),



Figure: Picture of Dean Jeffries and myself standing in front of the Landmaster taken Nov. 12, 1999.

and 3D printing. Please see my shop on Shapeways, http://www.shapeways.com/shops/wwwmwww.

I'm currently an epitaxy process engineer working for Diodes FabTech in Lee's Summit, MO. You can reach me at <u>carl.n.hoff@gmail.com</u>. I'm also on linkedin, <u>http://www.linkedin.com/in/carlhoff</u>. The forums I frequent the most are TwistyPuzzles.com, Tron-Sector.com, and MacrossWorld.com and my user ID is wwwmwww on all three.