

# CHRIS ERIKSON

## PROFILE

My name is Chris Erikson I'm a 28 year old Boatbuilder and Mad Scientist from Seattle, WA. I've been building stuff for as long as I can remember, from Legos as a kid, framing over the summers, boats, and now composites for the past year and a half. I went to college at Western Washington University where I received a scholarship to play football, after three years of classrooms I opted for change and went on an adventure in to the US Army. As a medic for the 2d Stryker Cavalry Regiment I met my wife of 4 years (so far), was able to see 16 countries, including a three year deployment to Germany and served a 15 month deployment to Iraq. After the Army I decided to pursue boatbuilding using the GI Bill to attend the Northwest School of Wooden Boatbuilding in hopes of gaining not just the skills to build boats, but to build anything that can be imagined. I did very well and learned an incredible amount about project flow, working with others, building with composites, and building from drawings. I believe in using the skills I've learned and will continue to learn by building truly cutting edge projects. I love working around those that feel the same, when I read about what you guys work on, I knew I needed to touch base. Thank you for your time.

## EXPERIENCE

**FABRICATOR/ LAMINATOR, ZYVEX TECHNOLOGIES** BOTHELL, WA SEPT 2011 - PRESENT  
As a Fabricator and Laminator for Zyvex technologies I work with a small team to build the Unmanned Surface Vessel "Pirahna." I am expected to be able to rise to any task and provide a high quality product for whatever project I am tasked with, using very cutting edge carbon materials and maintaining a clean, safe workspace at all times. So far since working for Zyvex, I have fabricated hatches, laminated and cored a full hull, helped construct full size laminating tools, vacuum bagged all kinds of fabricated parts on to the project, assisted in a full interior overhaul and assisted in some systems integration.

**STUDENT, NORTHWEST SCHOOL OF WOODEN BOATBUILDING** PORT TOWNSEND, WA  
As a Student (basically an Apprentice) at the Northwest School of Wooden Boatbuilding (NWSWB) I was expected to be on time everyday for two hours of instruction, followed by a lot of very good days, working on an incredible variation of projects, always maintaining the highest standard of quality. While attending the NWSWB, I built a 20ft cold-molded scull, worked on a 64ft strip planked sailboat (the "Sliver" project), rebuilt the interior of a sailboat built in 1909, vacuum-bagged oars and skateboards, etc.

## EDUCATION

Western Washington University - Political Science - 2002-2005

Northwest School of Wooden Boatbuilding — Associates Degree in Contemporary Boatbuilding, 2011

## SKILLS

Very focused fabricator with great attention to detail and drive to learn new things. Skilled in carbon fiber/ fiberglass applications, including wet lay-up, pre-preg materials, infusion, vacuum bagging, using a breadth of cloths, resins and epoxies. Experience with core-ing (foam, honeycomb, etc...), woodworking/ wooden boatbuilding (including mold fabrication), very good understanding of drafting (Rhino 3d, Autocad) and working with drawings/ schematics. Good with numbers and a total people-person.



Pirahna USV



NWSWB Project "Sliver"