Team RAWsome

Team RAWsome is a four person team that is dedicated to creating quality electronics while also considering environmental factors. All of our members will have a Diploma in Electronics Engineering Technology with Renewable Energy when we graduate in June. We are sponsored by Camosun College, who have been providing us with education for this project.

Team RAWsome is currently working on the Pegasus Weather Tracker (PWT). The PWT is a weather station ideal for remote environments as it is solar powered. However, the PWT also has the ability to run off of grid power, meaning it can be used in non-remote environments as well. Jordan is in charge of the ultrasonic wind sensor, the mechanical construction, the editing, and the documentation. Aaron is constructing the solar power tracking circuit and is helping out with the website. Darin is doing the networking and the transducer circuits. Ryan is assembling the battery charging circuit and is leading the website design.

Jordan Decembrini



I never really knew what I wanted to do when I finished high school. I was leaning towards a commercial pilot's license, but a few of my teachers suggested I go into engineering due to my affinity for physics. I have thoroughly enjoyed my studies at Camosun College and I have decided to work towards my private pilot's license just as a hobby. I have been employed since I was 13 years old, and my previous employers have said many times that they appreciate my hard work, reliability, and punctuality.

Aaron Bromma



I have always been interested in electronics ever since I was a kid; my dad is where I got the inspiration from. I have been going to Camosun College for just under 3 years now and I'm in my final quarter of schooling. I always endeavor to finish a project on time and to the highest quality.

Ryan Dyck



I only started working with electronics after graduating from high school, but the topic quickly grew on me and I really enjoy learning more about it. I am on my final term of the Electronics Program at Camosun College and have completed multiple co-op terms. During my co-op terms, I worked on fire weather stations at Forest Technology Systems and I can already put that knowledge to further use.

Darin Nieuwendorp



I've always been a bit of a dork. Computers and electronics have interested me since I first laid my hands on a computer. I'm an avid board gamer, and routinely play epically long strategy games. My two favorite board games are Battlestar Galactica the board game, and Twilight Imperium 3rd edition.

We would like to thank Camosun College for the time and support they have given us throughout the program. Our team is very grateful for the help the teachers have given us and now we have the experience and the drive that will be used to make this project succeed and we strive to not disappoint them.