



Job Posting: Co-op Student

Poseidon Ocean Systems is seeking a senior Co-op student for a role on our engineering team focusing on product development and development support.

Poseidon Ocean Systems is an engineering and product development company located in Campbell River, BC. We find, develop, and produce technical solutions primarily for the aquaculture industry. The company was founded in 2015 and since then, demand for our products and services has far exceeded expectations, and the company has been growing rapidly.

Today the company provides a wide range of products and services tailored to the aquaculture and marine industries, both locally and internationally. Poseidon handles all types of projects, including:

- Aquaculture equipment product development
- Aquaculture infrastructure design and supply
- Aquaculture systems and processes design and development
- Product development
- Marine infrastructure projects

We are looking to add one or more Co-op students to our team starting in January 2018 for an 8-month term or longer. In this role, you will be exposed to all aspects of engineering in the aquaculture industry, but your primary focus will be on early-stage product development for new concepts we are eager to implement, as well as support of existing projects. The ideal candidate will be a “maker”, with the hands-on skills necessary to turn a concept into a legitimate working prototype. You will be a member of our engineering team, but you will have specific responsibilities and deliverables assigned to you.

This position is likely best suited to electrical and mechanical engineering students, but all are welcome to apply.

Responsibilities

- Participate in the full product development cycle: business case, analysis, design, development, implementation
- Prepare design documentation for new products and components such as drawings and engineering specifications
- Assembly and component design: concept generation, 3D modeling, material & manufacturer selection
- Software development and implementation
- Create and manage Bills of Materials
- Prototyping
- Fabrication, assembly, installation and field work as necessary

Additional Information

Campbell River is small city located mid-Vancouver Island; about an 80 minute drive from Nanaimo or a 30 minute flight from Vancouver. It is a vibrant community with a growing population in a truly incredible setting overlooking the Discovery Islands. Outdoor activities abound with world class mountain biking, hiking, skiing, fishing and active sports leagues. The community has a vibrant and



growing young professional community. For those new to the area we can assist with finding accommodations and connections to the community through sports and activities.

If you are interested in this position, please send your cover letter and resume to Careers@PoseidonOS.com Please reference "Co-Op" in the subject line