## Job Posting:167398 - Position: S25 Firmware Engineering Co-op Student 167398B

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| **Co-op Work Term Posted:** | 2025 - Summer |
| **App Deadline** | 03/04/2025 09:00 AM |
| **Application Method:** | Through UBC Science Co-op |
| **Posting Goes Live:** | 02/26/2025 08:46 AM |
| **Job Posting Status:** | Expired |

## ORGANIZATION INFORMATION

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| **Organization** | Shearwater Research |
| **Address Line 1** | 104-334 East Kent Ave S |
| **City** | Vancouver |
| **Postal Code / Zip Code** | V5X 4N6 |
| **Province / State** | British Columbia |
| **Country** | Canada |

## JOB POSTING INFORMATION

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|---|---|
| **Placement Term** | 2025 - Summer |
| **<b> Job Title <b>** | S25 Firmware Engineering Co-op Student 167398B |
| **Position Type** | Co-op Position |
| **Job Location** | Richmond, BC |
| **Country** | Canada |
| **Duration** | 8 months |
| **Work Mode** | Hybrid |
| **Salary Currency** | CAD |
| **Salary** | 45000.0 per year for 0 Major List |

**Job Description**

At **Shearwater Research**, We build great diving computers that are simple, reliable and powerful. We are always looking to improve and be better. We are a rapidly growing company and are looking for the right people to help us in that growth. We are in the diving business and moving towards the long-term vision for our future where we can continue to develop and build products in pursuit of making the diving industry safer.

We invite you to check us out at www.shearwater.com

We are seeking a third or fourth year engineering co-op student to join our Firmware Engineering team for an 8-month term starting from May 2025.

As an engineering co-op student, you will be part of our engineering team and contribute to the design, development, and testing of embedded firmware solutions. This position will give you the opportunity to gain valuable industry experience in a collaborative environment and work on real-world projects that shape our products and contribute to the world of scuba diving.

**Salary: $45,000/ year**

**Job Requirements**

Key Skills and Qualifications…about our requirements
• Strong academic performance
•Excellent English communication skills, both written and verbal
•Working knowledge of C, Python programming languages

- Experience with version control systems (svn, git, hg)
- Comfortable with data collection, processing and analysis
- Interest in experimental design
- Superior analytical, reasoning and problem solving skills
- Able to work effectively independently or as part of a team
- Familiarity with or interest in embedded systems
- Scuba diving experience or interest in scuba diving is a plus

**Citizenship Requirement**　　　N/A


## APPLICATION INFORMATION

**Application Procedure**　　　Through UBC Science Co-op
**Cover Letter Required?**　　　Yes
**Address Cover Letter to**　　　Hiring Manager