

# - Damian Amerman-Smith -

## Undergraduate Electrical & Computer Engineering (ECE) Student

---

(541) 378-7898 • damermansmith04@gmail.com • [www.linkedin.com/in/damian-amerman-smith-23270a265/](https://www.linkedin.com/in/damian-amerman-smith-23270a265/)

Engineering Portfolio <https://projects.engineering.oregonstate.edu/profile/?id=LOFA6ivY1uRIehNI>

---

Studying ECE to help the development of embedded electronic systems.

---

## SKILLS

---

- |   |   |
|---|---|
| ▶ C/C++ Programming                               | ▶ I <sup>2</sup> C Communication Protocol |
| ▶ Soldering and Circuit Assembly                  | ▶ FPGA Logic Gate Prototyping using       |
| ▶ Microcontroller programming with<br>Arduino IDE | SystemVerilog                             |
- 

## PROFESSIONAL EXPERIENCE

---

**Oregon State University**, Port Orford, OR • Research Assistance

July to August 2021

- ▶ Assisted in the collection of zooplankton to analyze the feeding habits of grey whales.  
  Being adaptable, using a variety of equipment:
- ▶ kayaks to collect samples.
- ▶ a surveying tool to track the movement of whales.
- ▶ advanced techniques to analyze how whales reacted to the distribution of zooplankton, including a meticulous hand count of zooplankton samples.
- ▶ inventive methods of repairing equipment to resume data collection.

**Crazy Norwegian's Fish & Chips**, Port Orford, OR • Line Cook

April 2021 to September 2023

- ▶ Cook a variety of made-to-order fried & grilled foods.
  - ▶ Collaborated with team members in order to work through various on-the-job complications.
  - ▶ Performed self-directed work while managing food supplies in order to keep up with demand.
- 

## EDUCATION

---

**Bachelor's Degree** • GPA 3.79, 2022-2026, Oregon State University, Corvallis, OR

**High School Diploma** • 2018-2022, Pacific High School, Port Orford, OR

Graduated Valedictorian of Class of 2022