

## **Ethan Chapman**

(808) 425-6440

[echapman9158@sdsu.edu](mailto:echapman9158@sdsu.edu)

325 Lala Pl., Kailua, HI 96734

GitHub: [github.com/ethanator34](https://github.com/ethanator34)

LinkedIn: [www.linkedin.com/in/ethan-chapman-86b7b7305/](https://www.linkedin.com/in/ethan-chapman-86b7b7305/)

### **Objective**

Motivated and detail-oriented undergraduate student at San Diego State University pursuing a degree in Electrical Engineering. Offers strong teamwork, time management, and organizational abilities, with a proven ability to learn quickly and adapt to new challenges. Eager to apply problem-solving skills and inventive thinking to contribute effectively in an engineering internship setting.

### **Education**

#### **Bachelor of Science in Electrical Engineering**

San Diego State University, San Diego, CA

Expected Graduation: May 2026

#### **High School Diploma**

Kalaheo High School, Kailua, Oahu

Graduated: May 2021

### **Work Experience**

#### **Part-Time Teacher - Kailua Intermediate School, Kailua, HI**

*November 2024 – Present*

- Currently teaching and supporting students in their educational development as part of an ongoing part-time role, focusing mainly on native plants and their care.
- Creating engaging lesson plans and fostering a positive learning environment.
- Maintaining a large garden that supports the school's zero waste goal.

#### **General Manager - Gnarwall Surf Shop, Kailua, HI**

*May 2023 – Present*

- Led a team to provide excellent customer service, ensuring positive client experiences.
- Managed customer requests and maintained clear communication, showcasing leadership and people skills.
- Coordinated team efforts to maintain a collaborative and supportive work environment.

#### **Teaching Assistant - Kailua Intermediate School, Kailua, HI**

*June 2024*

- Assisted in teaching an intensive summer program for 30 seventh-grade students, incorporating cultural practices and community service.
- Developed instructional skills and supported students' educational growth.

**Employee - Paniolos Kailua**, Kailua, HI  
*August 2019 – January 2020*

- Assisted food preparation team, maintaining adherence to food safety standards and company procedures.
- Handled cashier responsibilities, providing excellent customer service and managing transactions.

**Team Member - Kailua Beach Adventures (formerly Kailua Sailboards & Kayaks)**, Kailua, HI  
*December 2018 – June 2019*

- Delivered exceptional customer service, promoting a healthy and fun lifestyle.
- Maintained and prepared rental equipment, ensuring safety and cleanliness.
- Conducted safety briefings and equipment usage instructions for guests.

### **Relevant Coursework**

#### **Completed Coursework**

##### **Engineering and Computer Science**

- Introduction to Computer Programming
- Circuit Analysis I
- Digital Systems
- Computer Organization
- Analytical Methods for Electrical Engineering
- Embedded Systems Programming

#### **In-Progress Coursework**

- Computational and Statistical Methods for Electrical Engineers
- Circuit Analysis II
- Fundamentals of Engineering Electronics
- Electric and Magnetic Fields
- Electrical Energy Conversion

#### **Mathematics**

- Calculus I
- Calculus II
- Calculus III
- Linear Algebra

### **Technical Skills**

**Programming Languages:** C, C++, Python, Assembly, HTML, CSS, R

**Software:** Microsoft Office Suite, Autodesk, SketchUp

**Professional Membership:** Member of IEEE (ID #: 100748451)

**References:**

Kristen C. Kane  
Student Activities Coordinator, Kailua Intermediate School  
145 S Kainalu Dr, Kailua, HI 96734  
Phone: (808) 277-4475  
Email: [kristen.kane@k12.hi.us](mailto:kristen.kane@k12.hi.us)

John Ingari  
Owner, Gnarwall Surf Shop  
315 Uluniu St #204, Kailua, HI 96734  
Phone: (808) 462-7868