

# Susan Tarnowski

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Self-directed, collaborative, problem-solver, and life-long learner with 10+ years in elementary and science education. A recent graduate of a full stack web development program. Additionally, knowledgeable in the healthcare field.

## Technical Skills

- HTML
- CSS
- JavaScript
- jQuery
- Bootstrap
- WordPress
- PHP for WordPress
- WIX

## Work Experience

### **Freelance - Front End Web Development**

**October 2017 to present**

Carlsbad, CA

Currently working with:

- HTML
- CSS
- JavaScript
- jQuery
- Bootstrap
- WordPress
- PHP for WordPress
- WIX

### **Science Teacher / Substitute Teacher**

**September 2010 to present**

Solana Beach School District

#### **Core Responsibilities**

- Responsible for planning, writing and implementing curriculum based on the Next Generation Science Standards
- Ensuring curriculum and activities are grade level appropriate, engaging, collaborative
- Fostering and facilitating a growth mindset, teamwork and problem-solving skills
- Ongoing assessment of student needs and checking for understanding for **500+ students** a week

#### **Additional Responsibilities**

- Collaboration on a regular basis with the homeroom teachers, administrators and science teachers across the district
- District **STEM** (Science, Technology, Engineering, Math) Task Force – a committee to plan and implement technology and engineering into the classroom

## Relevant Experience

### **Intermediate JavaScript**

**June 2108**

– a *Girl Develop It* 2-day series – hosted at Qualcomm

### **Women Who Code - Women's Day Hackathon**

**March 2018**

- Hosted by UE.co in San Diego
- Winner of the 'Most Social Impact' category for our app 'Neighborhood Nibbles'

### **UCSD Coding Bootcamp**

Collaborative class projects/applications:

**October 2017**

- **BandWagon** – an app that allows users to select a musical band or artist which returns related facts from Wikipedia and tracks from the SoundCloud database.
  - Collaboration on front-end development using CSS, Bootstrap, Materialize CSS
- **TED2** – this app provided an interface to access the TED Talk database, asking the user for search parameters, which returns a list of related TED talks
  - Collaboration on back-end database development utilizing Sequelize and MySQL
- **WanderSpark** – a React based travel planner designed to assist a user in selecting and organizing points of interest for their destination of choice
  - Collaboration on front-end development using React, CSS, Materialize CSS

## Education

### **UC San Diego, San Diego, CA**

- Certificate in Web Development Methods

### **National University, San Diego, CA**

- M.Ed. Cross Cultural Education
- B.S. Liberal Studies
- Multiple Subject Teaching Credential

### **College of the Desert, Palm Desert, CA**

- Associate Degree, Nursing / Registered Nurse