

# TJ McGovern

983 Old Mill Road  
Pasadena, CA 92653  
(626) 375-0033  
tjmcgovern@pipeline.sbcc.edu

## EDUCATION

### **Santa Barbara City College, Santa Barbara, CA**

Spring 2019 - present  
President's Honor Roll

#### **Computer Science Major**

STEM Classes: Computer Architecture & Organization, Theory and Practice I & II (Java), C Programming, Programming Practicum, Multivariable Calculus, Mechanics of Solids and Fluids, Calculus w/Analytic Geometry I and II, Introduction to Programming, Precal - College Alg/Trig, Intro Physics-Science Majors

### **Utah High School, Utah**

Graduated 12/2018

## PROJECTS

### **Stealth Startup Company**

Current. Working on configuring experiments on novel latent heat storage system and data acquisition and logging. Using LABView and python for analysis and production of isotherm models.

#### **Idealab**

**Summer 2019.** Supported event coordinator for investor events and technology startup demo day. Responsibilities ranged from setting up chairs and picking up coffee cups to compiling judge's assessments to select business plan winners.

## WORK EXPERIENCE

### **Crossroads Skate Shop, Ogden, Utah — Sales/Maintenance**

May 2018 - Dec 2018  
Ref: Derek Bowles (801) 605-3986

### **626 Car Wash, Pasadena, CA — Owner/Car Washer**

2016 - 2017

A business I started with a friend washing cars in the neighborhood

### **San Marino Cafe, San Marino, CA — Cashier/Food Service**

May 2017 - Aug 2017  
Ref: Linda Zadoian (626) 399-076

## PROGRAMMING EXPERIENCE

C, Java, Python (in order of experience level)

## ACTIVITIES

2021 President Competitive Programming Club, SBCC

2020 Treasure Competitive Programming Club, SBCC

Youtube channel where I create physics videos:  
<https://www.youtube.com/channel/UCXJeOisxbX3Low3oPNt2h-Q>

## AWARDS

2017 National PTA's Reflections program photography winner

2015 Freshman MVP Water Polo

## INTERESTS/SPECIAL SKILLS

Excellent Communicator, Mathematics enthusiast, Programming, Core Power Yoga instructor Training, Backpacking, Able to make a fire with sticks, Composing music on Logic Pro, Surfing, Weight training, Snowboarding, Wakeboarding, Tennis, Dog Whisperer, Sense of Humor, Lover of all music.