115 BETHANY WAY
SCOTTS VALLEY, CA 95066
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MORGANHTROTTER@GMAIL.COM

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EXPERIENCE

On Board Experiential Marketing, Sausalito CA — *Brand Ambassador*

JULY 2015 - SEPTEMBER 2015, JULY 2016 - SEPTEMBER 2016

- Promoted two new flavors of granola and the #LiveBearNakedContest at various events in the Bay Area.
- Promoted Air France at the SF Marathon.
- Promoted Morningstar Farms at various events in the Bay Area.

Swirl Yogurt Company, Mill Valley CA — *Staff Position*

AUGUST 2013 - JUNE 2014

- Responsibilities included:
  - Opening and closing duties
  - Balancing registers
  - Restocking machines
  - Customer service

Pacifics Baseball Team, San Rafael CA — *Concessions Manager*

NOVEMBER 2011 - MARCH 2012

- Responsibilities included:
  - Sales and customer service
  - Stocking inventory
  - Opening and closing duties
  - Balancing registers

EDUCATION

UCSC, Santa Cruz — *Computer Science BA*

AUTUMN 2016 - SPRING 2019

- GPA: 3.02
- Relevant Classes:
  - CMPS 115 INTRO TO SOFTWARE ENGINEERING
    - Emphasis on software engineering practices such as agile and scrum, requirements analysis and specification, verification and validation, software design and testing.
  - CMPS 116/117 SOFTWARE DESIGN PROJECT II
    - Worked in a team to develop, test, document, and deploy a substantial software project. Included formal presentation and demonstration of said project.
    - Developed Climate Change Data Visualization.

- CMPS 180 DATABASE SYSTEMS I
  - Introduction to the concepts, approaches, tools, and methodology of database design. Covers the entity-relationship model, the relational model, relational algebra, relational calculus, commercial languages (such as SQL and QBE), functional dependencies, normal forms and design theory.
- CMPS 121 MOBILE APPLICATIONS
  - Programming and application development for mobile devices in Android Studio.
- CMPS 130 COMPUTATIONAL MODELS
  - Explores various representations for regular languages, context-free grammars, normal forms, simple parsings, pumping lemmas, Turing machines, the Church-Turing thesis, the P-NP question.
- CMPS 101 ABSTRACT DATA TYPES
  - Explores basic algorithms and their relationship to common abstract data types, emphasizing the complexity of algorithms using big-O notation.
- CMPM 150 CREATING DIGITAL AUDIO
  - Introduces digital sound recording and editing technologies, sound synthesis, and concepts in sound design for media production. Covers the basics of sound capture, microphones, audio manipulation and editing, effects, sound formats, mixing and dynamics, synthesizers, audio software, and game audio.

University of Washington, Seattle WA — *Pre-Computer Science*

AUTUMN 2014 - WINTER 2016

- GPA: 3.45
- Relevant Classes:
  - CSE 154 WEB PROGRAMMING
    - Learned six different languages including HTML, CSS and JavaScript. Learned to create a website from scratch or add customized code to templative websites.