

# Emily Christiansen

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## PROFILE

Highly motivated technologist mathematician and former athlete with a solid leadership work history. 3+ years coaching experience with a passion for technical applications towards creative and social projects.

## EDUCATION

**University of California: Berkeley**, Berkeley, CA **GPA: 3.4**

August 2018 - Present

- Major: Applied Mathematics; Data Science
- Anticipated graduation in Spring of 2020

## LEADERSHIP ROLES and EXPERIENCE

### Program Management Intern

*Marvell Semiconductor, Irvine, CA*

June 2019 - August 2019

- Supported program managers in defining baseline plan of record (POR) for new product introduction (NPI) requirements (scope, schedule, deliverables, etc) for the approved program
- Led program review meetings to report program status to management
- Generate Engineering Change Requests (ECR) to construct/update product's Bill of Materials (BOM) using Agile Product Lifecycle Management System

### Assistant Varsity Coach

*Aliso Niguel High School, Aliso Viejo, CA*

November 2016 - May 2018

- Coached a team of 55 teenage girls to CIF and League Championships throughout the spring season for Aliso Niguel High School, the largest school of Capistrano Valley School District
- Spent 40 hrs/week maintaining the pool deck, planning practices, and coaching while attending community college

## SKILLS

- Very proficient in **C++**, **Python**, and **R**
- Proficient in **Java** and **SQL**
- Strong experience with **Jira** and **Agile Product Lifecycle Management System**
- Trained in **Agile** Software Management and **Scrum** Agile Framework
- Experience with **AWS**
- Experience with **Pandas** and **Matplotlib** libraries
- Strong in all **MS Office Programs** including **Microsoft Project**

## ADDITIONAL NOTES AND AWARDS

- Attended the **Amazon Web Services Summit** in Chicago during the summer of 2016
- **First woman** to receive the award for Outstanding Achievement in Technology from Don Juan Avila Middle School
- **Aliso Niguel High School:**
  - Swimming: Most Improved (2013), Most Inspirational (2014), Most Valuable Player (2015)
  - Water Polo: Coaches Award (2015), Student of the Semester (2015)
  - Perfect Attendance (2011-2015)
- Worked as a **Screenwriter** and **Key Grip** on 8 student productions of short films at Saddleback College