

# Trisha Moorkoth

3465 Dublin Blvd  
Dublin, CA 94568  
tprofessional21@gmail.com

## OBJECTIVE

I am interested in internship opportunities for research, data analysis, cyber security, and machine learning

## EDUCATION

### Dublin High School, Dublin, CA— *Diploma to be received*

AUGUST 2018 - PRESENT

- ❖ Enrolled in Engineering Academy  
AUGUST 2019 - PRESENT

#### Accelerated and Advanced Courses

- ❖ AP Statistics, Dublin High School
- ❖ AP French, Dublin High School
- ❖ AP Biology, Dublin High School

#### Career Related Courses

- ❖ PLTW Computer Science Principles, Dublin High School  
AUGUST 2018 - JUNE 2019
- ❖ PLTW Principles of Engineering, Dublin High School  
AUGUST 2019 - PRESENT
- ❖ AP Computer Science Applications, Dublin High School  
JUNE 2020 - PRESENT

## WORK AND VOLUNTEER EXPERIENCE

### TriValley CoderDojo, Dublin, CA — Mentor

MAY 2020 - PRESENT

- ❖ Teach web development and cybersecurity to middle and elementary school girls
- ❖ Develop engaging curriculum
- ❖ Soft skills and organizational skills

### Green Earth, Dublin, CA — Engineering and Design Advisor

JANUARY 2020 - PRESENT

- ❖ Web development
- ❖ Networking with engineering clubs for recruitment
- ❖ Virtual project management using Google Drive

### Girls Math Association, Dublin, CA — Secretary

AUGUST 2018 - PRESENT

- ❖ Designed flyers
- ❖ Organized math competitions
- ❖ Coordinated with sponsors

### Fallon Cyber Security Club, Dublin, CA— *Founder and President*

AUGUST 2017 - JUNE 2018

- ❖ Prepared curriculum and coursework
- ❖ Invited and corresponded with experts
- ❖ Taught foundational cyber security skills

## ACADEMIC HIGHLIGHTS AND AWARDS

- ❖ Academic Block D Award  
RECEIVED AUGUST 2020

## Extracurriculars and Accomplishments

- ❖ CyberPatriot—  
Competition Team  
Member, Platinum Tier  
AUGUST 2017 - PRESENT
- ❖ Gael Force Robotics—  
Competition Team  
Member  
AUGUST 2018 - PRESENT
- ❖ Golden Gate STEM Fair  
Participant  
AUGUST 2018 - MARCH 2019
- ❖ Mayor's Council— Board  
Member  
AUGUST 2020 - PRESENT

## SKILLS

- ❖ French Level B2
- ❖ Proficient in HTML, CSS, and Python
- ❖ Cisco networking skills
- ❖ Google Spreadsheets
- ❖ Zoom scheduling and management
- ❖ GitHub and Git Bash

