# **Dennis Chen**

% geometryexplorer.xyz ∘ ⊠ proofprogram@gmail.com

in dennisrchen o n chennisden

I just long for a world in which ordinary things are done in an ordinary way.

Gen Urobuchi

# **Education**

## **Amador Valley High School**

Fall 2019 - present

Graduating in 2023. Current unweighted GPA is 4.0, weighted GPA is 4.14.

## **Chabot Community College**

Fall 2020

Taking Linear Algebra.

# **Teaching**

#### Youth EUCLID Association

2017 – present

 $Math\ Practice\ teacher,\ head\ of\ 2020\ Summer\ AMC\ Class.\ Current\ VP\ of\ Math\ Practice\ classes.$ 

Reference: Mr. Jie Li.

## **Mathematical Advancement by Self Training**

March 2020 – present

Current director and founder of free program for students preparing for high-level computational exams such as the American Invitational Mathematics Examination (AIME) and international equivalents. More details can be found on mast.geometryexplorer.xyz.

# Selected awards

## USA Junior Math Olympiad (USAJMO) qualifier

2020

# American Invitational Mathematics Examination qualifier

2019, 2020

## **Publications**

### **Proofs in Competition Math: Volume 1**

Toller, Alex, et al. Proofs in Competition Math. Vol. 1, Amazon Publishing, 2019.

### **Proofs in Competition Math: Volume 2**

Toller, Alex, et al. Proofs in Competition Math. Vol. 2, Amazon Publishing, 2019.

# Skills

LATEX, Asymptote, TikZ, HTML, Google Sheets