# **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.

**Everaise Academy** June 2020 – present

Math I Associate Head, minor role in Math II. More details can be found on everaise.org.

#### Selected awards

# USA Junior Math Olympiad (USAJMO) qualifier

2020

# American National 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