# KEVIN HUANG

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#### **EDUCATION**

Harvard University

May 2023

GPA: 3.89 (Bachelor of Arts)

· Courses in Math (Theoretical Linear Algebra and Real Analysis) and CS (Data Structures and Algorithms)

Eagan High School

June 2019

GPA: 4.0 (Valedictorian)

· National Merit Finalist, National AP Scholar, Speech/Debate Captain, Math Captain, Drum Major

## University of Minnesota, Twin Cities

May 2019

GPA: 3.9

· 20 Credits in advanced Math and CS courses through UMTYMP and PSEO

#### **TECHNICAL**

Programming Languages Frameworks Groovy, Java, Scala Python, CSS, HTML, Javascript, C, SQL

Spring Boot, Gatling, Flask

#### **EXPERIENCE**

Lifetouch

June 2019 - August 2019

Eden Prairie, MN

Software Engineer Intern

- · Designed custom REST APIs while maintaining the front-end, consumer-facing component for a critical enterprise integration project.
- · Developed load testing mechanism to prepare systems and adjust preparation for peak production season.

# University of Minnesota, School of Mathematics

Feb 2018 - Feb 2019

Research Assistant

Minneapolis, MN

- $\cdot$  Researched and theorized properties of sums-of-squares formulas over real fields with a postdoctoral researcher.
- · Developed a program in python to gather data and test hundreds of cases.

#### YMCA Community Board

April 2017 - June 2018

Youth Representative

Eagan, MN

- · Provided insight on the YMCA-high school relationship, communicating with community leaders and senior board members to optimize board operations.
- · Helped operate and lead community board programs, generating thousands of dollars in donations.

#### ACTIVITIES

### Harvard Open Data Project

2019 - Current

Member

· Contributor and analyst working on increasing transparency in Harvard and the local Cambridge-area community through data-driven journalistic work.

#### Harvard Datamatch

2019 - Current

Member

· Develop and update core algorithm for matchmaking organization serving nearly 40,000 students at almost 30 colleges across the country.

# Harvard Undergraduate Capital Partners

2020 - Current

Analyst

· Work in a team of 4 to conduct due diligence and provide investment recommendations for cryptocurrency/blockchain VC firms as part of a client-facing organization serving global partners totaling \$33.2B AUM.