
David Vulakh

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SUMMARY

Internationally ranked competitive programmer, experienced in developing advanced algorithms and data structures in C++, Java, JavaScript, Python, Perl, Go, looking for challenging and rewarding summer internship opportunities.

EDUCATION

Massachusetts Institute of Technology, Cambridge, MA

CLASS OF 2024

Math Science & Technology Center at PLD High School, Lexington, KY

GRADUATED 2020, GPA: 4.0 UW / 4.94 W

EXPERIENCE

Massachusetts Institute of Technology - *Undergraduate Researcher*

2020 - present

- Theoretical computer science research under the mentorship of Dr. Elchanan Mossel

Harvard–MIT Mathematics Tournament (HMMT) - *Problems Staff*

2020 - present

- Write, select, and edit problems for the semiannual HMMT

University of Kentucky Department of Computer Science - *MSTC Capstone Research*

2018 - 2020

- Distributed computing research under the mentorship of Dr. Raphael Finkel
- Presented at UK and ECU symposia; received state and international science fair awards

AWARDS AND RECOGNITIONS

2020	Regeneron ISEF Finalist (unjudged virtual event)
2020	USAPhO Qualifier (unjudged virtual event)
2019	Intel ISEF 3rd Grand Award Systems Software, Air Force Award, UTC Award
2019	USAPhO Silver Medal
2019, 2020	Google Code Jam Round 2 Qualifier
2019 - 2020	CodeChef 6 Stars
2018 - 2020	USACO Platinum Division
2017, 2019, 2020	AIME Qualifier