

Ryan Eades

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Personal Website: <https://turingvsclarke.github.io/>

Education:

Indiana University-Purdue University Indianapolis (IUPUI) Aug, 2018-Fall, 2021
Mathematics, B.S., Computer Science, B.S., Physics Minor (Unfinished)

Work:

Amazon Dec, 2021-May, 2022
Seasonal Warehouse Associate

- Gained every certification available to me as a Tier 1 employee and received authorizations reserved for full time management.
- Went from an entry level employee to single-handedly running an outbound dock in 5 months.

IUPUI May, 2017-May, 2021

Tutor/Recitation Instructor/Peer Mentor

- Tutored college algebra, pre-calculus, calculus I-III, differential equations.
- Ran recitations for two different physics courses: the only science course that non-STEM majors take, the other was the last physics course that engineering majors take(electromagnetism).
- Learned valuable strategies for addressing a wide variety of audience members, some with immense passion to fully understand technical subject matter, others with no interest in it.

ID Tech Camps Summer, 2019
Instructor

- Tailored course curricula in Python, Lua(Roblox) to facilitate learning across a broad range of learning styles and skill levels for ages 6-14
- Maintained a structured, safe atmosphere in a highly fast-paced environment(100+ campers, many of them staying overnight)

Relevant Skills and Concepts:

Computer Languages: Python, Javascript, HTML/CSS, C/C++, Java(including GUI design with Swing), PHP, MySQL

Concepts: Object-oriented-programming, data structures, full stack web development

Involvement:

Mathematics Club('21 President) 2018-2021
Computer Science Club 2019-2021
Hackathons(HackIllinois, UncommonHacks) 2019

Awards:

IUPUI: Distinguished Scholarship(4 year award), Anna K. Suter Award(mathematics), Yuri Abramovich Award(mathematics), Han Paik Mentorship Award(physics teaching)
High School: National Merit Scholar Commendation, 1510 SAT score