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| Andrew Weissmann | | |
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# summary

A picture containing indoor, text

Description automatically generatedIndiana University Computer Science, Mathematics, and Biology major looking for an internship to apply and improve his technical skills and broaden his outlook on software development in a professional environment.

https://www.linkedin.com/in/andrew-weissmann-399481170/

# Education

https://github.com/dweissma

**Indiana University, Bloomington, IN**

**Expected Graduation: May 2021**

Bachelor of Science, Computer Science

Bachelor of Science, Mathematics

Bachelor of Science, Biology

Minors: Chemistry

**G.P.A. 3.98**

# work experience

**Epic Systems**

Software Development Intern

May 2020 – August 2020

Allow Nephrologists to view relevant patient transplant information by integrating existing transplant records into the Nephrology module.

**Programming languages:** C#, Typescript

**Indiana University, Bloomington**

Research Associate- Computational Risk Assessment Laboratory

October 2017 – Present

Assist Prof. Kan Shao in using and refining Bayesian benchmark dose response modeling system. As well as adding features to the web-based dose response system

**Programming languages:** Python, JavaScript

**Indiana University, Bloomington**

Teaching Assistant- Introduction to Artificial Intelligence

January 2020 – May 2020

Assist Prof. Saúl Blanco in instruction of Introduction to Artificial Intelligence, hold office hours to help students understand class material, and grade homework and exam questions

**Programming languages:** Python



**Indiana University, Bloomington**

Research Associate- Quantum Computing

Summer 2019

Assisted Prof. Dan German in creating and refining a new course for students in computer science on quantum computing

**Programming languages:** Python, OpenQASM

# AWARDS AND HONORS

* Founders Scholar (4/15/2018, 4/15/2019)
* Awarded to IU’s most academically distinguished undergraduates for maintaining a cumulative 3.8 GPA
* Hutton Honors College Scholar (2017 – Present)
* Highly selective merit-based scholarship awarded for maintaining an excellent GPA while completing rigorous coursework through the Hutton Honors College.
* Indiana University College of Arts and Sciences Executive Dean’s List (Fall 2017-Present)
* Highly selective academic distinction honoring students within the College of Arts and Sciences maintaining a 3.7 GPA while enrolled in rigorous coursework
* Organic Chemistry II Student Award (4/15/2019)
  + Award given to the top student in the second semester of organic chemistry lecture.

# activities and involvement

* Agnes Wells Quad Student Government (August 2017-Present)
  + President (current): Lead the student government
  + Vice President of Internal affairs (2018-2019): Handled logistical duties
  + Director of Programming (2017-2018): Created and planned events for residents of Wells Quad
* Biology Outreach
  + Taught 3rd graders basic lessons in biology using prepared games and activities.

# technical skills

**Languages:** Python, R, Javascript, Java, C#

**Web Development:** Django, React, Postgres

**Misc:** Numpy, Scipy, git, docker, qiskit

# languages

* **English:** native
* **Spanish:** good verbal and written skills