

# Benjamin J. House

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## OBJECTIVE

A challenge motivated sophomore college student seeking summer internship for 2022.

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## EDUCATION

**Bachelor of Arts in Computer Science** (GPA: 3.73/4.00)

Minor: Economics and Statistics

The Pennsylvania State University, University Park, PA

Anticipated Graduation: May 2024

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## EXPERIENCE

**Orapharma**, Analytical chemistry Laboratory Assistant Summer 2021

- Utilized Gas chromatography and HPLC machines for the analysis of Acetylsalicylic acid
- Measured Ph, sterilized equipment and utilized proper lab safety techniques

**Weis Markets**, Inventory Supply Associate 2020-2021

- Handled all customers courteously and efficiently identifying customer needs
- Assisted 30+ costumers a day and trained multiple employees
- Stocked shelves, backup stores, and displays

**New Hope Borough, Junior Council**, Web Master 2019-2021

- Redesigned and managed Junior Council's website
- Passed ordinance in the New Hope Borough Council

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## PROJECTS

- Preformed statistical analysis of radio station commercial frequency utilizing python
- Managed multiple track meets of 100+ students and ran automatic timing system camera
- Redeveloped SQL integrated website for the Track and Field team

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## LEADERSHIP EXPERIENCE

**New Hope Library, Science in the Summer**, Camp Counselor Summer 2017-Current

- Assisted in the teaching science and engineering topics to 30 children ages 6 through 10
- Worked with children to foster STEM based creativity through experiments and hands on learning

**New Hope Solebury High School, Track and Field**, Captain December 2019-June 2021

- Organized captain practices and managed fundraising event

**New Hope Solebury High School, Robotics Club**, President May 2018- June 2021

- Managed club of 12 students, fundraising upwards of \$4,000 for competing in the state level

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## Civic Engagement

**Monthly Community Café, Line Chef** 2014-Current

- Managing serving 100+ community member monthly

**Yearly Rummage Sale, Appraiser/organizer** 2014-Current

- Appraise all electronic equipment and prep sale of \$10,000+ of product

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## Skills

- Python, Java, Html, C++
- Discrete mathematics numerical analysis
- Statistical analysis