

**Campus Address:**

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**Katherine (Katie) Sidebotham**

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**Permanent Address:**

27 Kingsbrook Court  
Mendham, NJ 07945

**EDUCATION**

**The Honors College of Rutgers University, New Brunswick, NJ**

**Expected May 2024**

*School of Arts and Sciences, B.S. in Computer Science*

Relevant Coursework: Intro to CS, Data Structures, Calculus II, Writing for Business & Professions

**Randolph High School, Randolph, NJ**

**June 2020**

GPA: Weighted: 4.5 / Unweighted: 3.8 | Class Rank: 1st Decile | SAT:1400

**Northwestern University College Preparation Program, Evanston, IL**

**June-July 2019**

- Coordinated a presentation on multiple universes during two-week In-Focus Seminar (*How to Think Like a Scientist*)

**BUSINESS & TECHNOLOGY EXPERIENCE**

**Frontend Lead Developer, Collab Learning Start Up**

**Sept 2020 - Present**

- Develop and code UI of landing page and MVP for online education platform primarily with **React**
- Lead workshops to teach members JavaScript, HTML, CSS, and Product Management

**Intern, Girls Who Code – Teaching Assistant**

**June 2021-August 2021**

- Aided in the instruction of relevant programming skills including HTML, CSS, and JavaScript
- Implemented team-building activities to build sisterhood and develop a comfortable virtual learning environment
- Debugged and reviewed students' code for further mastery of programming languages

**Intern, Osteofit – Website Development Lead**

**Nov. 2020-Present**

- Designed logo for company using **3D Paint**
- Developed informational website with **React, HTML, CSS, and Bootstrap**

**ENACTUS – Software Lead for R&D Education Initiative; Member of Competition Committee**

**Sept. 2020- Sept. 2021**

- Programmed webapp with **React, Node JS, Axios** to connect Rutgers students on a virtual educational platform
- Created presentation of ENACTUS projects using **DaVinci** to be used at regional and national competitions

**Future Business Leaders of America - President (2019-20'); PR Officer (2018-2019)**

**Sept 2017- June 2020**

- Increased club membership by 30% by integrating team-building events and informational speaker series

**Intern, Biomedtrix, Whippany, NJ**

**Sept 2019- March 2020**

- Created several product advertisement videos using **Adobe Premier Pro**
- Constructed a new client informational spreadsheet using **Google Sheets**

**HONORS/AWARDS**

**4th Place NJ Future Business Leaders of America Public Speaking Award, Atlantic City, NJ**

**March 2019**

**1st Place ByteHacks Hackathon, New York, NY**

**Sept 2018**

- 1st place for Best Program of Open Source Data and 1st place overall among 35 teams entered

**COMMUNITY INVOLVEMENT**

**Students for Environmental Awareness –Digital Media Manager, SEA food campaign lead**

**Sept. 2020- Present**

- Organize weekly meetings for maintaining club's Instagram & website
- Design Instagram posts using **Canva** & club website using **Wix** to promote club involvement

**NJ Student Climate Advocates – Business Lead**

**Jan. 2019 – June 2020**

- Coordinated local community outreach event that recruited three new members
- Spoke with energy companies throughout NJ to gain input and support for state carbon fee policy scheduled to be introduced in the NJ Legislature in 2021

**SKILLS**

Software Programming (Proficient: **HTML, JavaScript, React, Node, Firebase, CSS, Java**)

Social Media Advertising/Design via Instagram

Proficiency with Adobe Premier Pro, DaVinci, and Microsoft Programs