

# Emma Raskin Waddell

**New York University Gallatin Concentration: Computer Science & Music**

September 2018 - (Expected) May 2022, Current GPA: 3.56

**Hall High School, West Hartford, CT**

September 2014 - June 2018, GPA: 4.0

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## EXPERIENCE

**WNYU, Manhattan, NY — Technology Director & Radio DJ**

October 2019 - Present

Maintain the website (HTML/CSS, Ruby on Rails), station technology, and online stream (Python).

Host a weekly 2 hour radio show on recently released experimental music

**ISSUE Project Room — General Operations Intern**

January 2020 - May 2020

Maintain financial records, book flights and create itineraries for artists, handle merchandise sales at live performances

**The Wafer House, Manhattan, NY — Programming & Event Management**

August 2019 - Present

Organizes and curates regular events showing performances and installations by college age artists.

Received a grant from NYU Gallatin to fund upcoming events.

**Computing Reviews, Manhattan, NY — Editorial Assistant**

June 2019 - January 2020

Worked on administrative tasks including email and shipping management, and queried computer science articles to researchers in similar fields of study

## SKILLS AND INTERESTS

**Relevant Coursework:** Computer Systems Organization (C, Assembly Language, Logic Gates), Algorithmic Composition (C, Max/MSP, JavaScript), Data Structures (Java), Computer Simulation (Matlab), Music Theory (Classical, Jazz), Spanish (reading/writing proficiency), Discrete Math

**Select Music Performances (Tenor Sax, Clarinet, Piano):** Hartford Jazz Festival, Shapeshifter Lab, Swing 46, NYU UltraViolet Live, Bohemian Grove, Gallatin Arts Festival, Jazz at Lincoln Center

## GRANTS AND AWARDS

**Gallatin Undergraduate Research Fund** - to fund research on computer music practices (2020)

**Gallatin Student Resource Fund** - to fund events for The Wafer House (2019)

**Finalist** - Hartford Jazz Society Emerging Artist Showcase (2019)

**DownBeat Award** - Jazz at Lincoln Center Youth Orchestra (2018)