

# Ruby Mykkanen

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320 Memorial Dr.  
McCormick Hall 421  
Cambridge, MA 02139

## EDUCATION

### Massachusetts Institute of Technology (MIT)

Intended major: Biological Engineering and Mechanical Engineering

Relevant Coursework: Single-variable Calculus, Physics I, Aqueous Chemistry

Expected Grad: June 2029

Cambridge, MA

GPA: N/A

### Riverland Community College

Associate of Arts Degree

Dean's List 1 semester | President's list 3 semesters | Phi Theta Kappa Honor Society

Relevant Coursework: Calculus, Physics I, Physics II, General Organic and

Biochemistry

August 2023 – June 2025

Austin, MN

GPA: 3.93

### Albert Lea High School + Deus Homo Mundus Academy

High School Diploma

#1 out of class of 206 students at Albert Lea High School | ACT: 35 |

All-State Level Clarinetist | 4x Academic Letter award | John Philip Sousa Award

August 2020 – June 2025

Albert Lea, MN

GPA: 4.51

## EXPERIENCE

### Carpenter Coffee Co.

Barista, Barista Trainer

- Trained seven baristas on espresso machine use and cleaning, customer interaction, and daily cleaning and stocking tasks
- Took photos for social media posts, designed menus, and created new seasonal drink flavors, improving our reach and customer approval
- Responsible for opening and closing the shop several days per week

January 2024 – August 2025

Northwood, AI

### Courtesy Corporation (McDonald's)

Dayside Crew member, Crew Trainer

- Trained new employees on every work station
- took inventory, delegated tasks, dealt with customer service
- worked in a fast-paced and stressful environment

January 2023 – May 2024

Albert Lea, MN

## SKILLS

### Digital Skills:

- **Computer:** HTML, CSS, Astro, Google Sheets, Google Slides, Canva, minimal Python
- **Cad and 3-D design:** FreeCad, 3-D filament Printing Slicing Software, Blender
- **Graphic design:** AutodeskSketchbook, Pixelmator Pro, Adobe Photoshop

### Physical Skills:

- **Power tools:** Drill, Table Saw, Miter Saw, Belt Sander, Dremel, Soldering Iron, Angle Grinder, Sewing Machine, Laser Cutter
- **Artistic:** Mural Painting and design, Acrylic and Watercolor, Portrait Sketching, Digital Art, linocut Printing, Origami, Clarinet (8yrs), Composition
- **Other:** 3-D printing, Insect Pinning, Botany

