

Isha Rustagi

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EDUCATION

University of Wisconsin-Madison

Madison, WI

Intended Degree: Bachelor of Science in Computer Science

2025

GPA: 3.55/4.0

EXPERIENCE

IBM Accelerate

Virtual

SOFTWARE ENGINEER TRACK

JUNE 2022 – JULY 2022

- Enhance competencies and understanding of code by working in agile teams, thinking critically, problem-solving, and sharpening logic skills alongside IBM mentors to gain exposure to coding assessments and navigate the software industry

Le C's Patisserie & Tea House

Madison, WI

CASHIER (16 HRS./WEEK)

JAN 2022 – PRESENT

- Facilitate conversation with customers about menu options and transactions to ensure a satisfying experience
- Receive and input orders from multiple online delivery applications and package timely to-go orders for drivers

Ameex Technologies

Schaumburg, IL

CLIENT & WEB STRUCTURE INTERN

JAN 2021 – PRESENT

- Organize creation of an **entertainment blog** as a client at a high-/low-level scope by specifying features' functionality and clarifying guidelines for data entry with object-oriented structure (i.e., dynamic/static/cross-referenced)
- Collaborate with an offshore technical team and grasp their usage of Drupal, SQL, HTML, CSS and JavaScript in order to incorporate low-level functionality into the wireframe required for the team's web development
- Rearrange components on a Drupal template to adhere to desired theme and provide a smooth user experience
- Assign content entry of drama and actor objects across 3 offshore interns and supervise database entry progress

Illinois Institute of Technology

Chicago, IL

CHEMICAL ENGINEERING RESEARCH INTERN

MAR 2020 – SEP 2020

- Searched for an effective catalyst with the Assistant Professor of Chemical Engineering, Mohammad Asadi, to transform harmful carbon emissions into energy-rich chemicals for clean power solutions
- Explored the lab environment firsthand and tracked research to present findings at a symposium

ACTIVITIES

Transcend UW-Madison

Aug 2021-Present

MARKETING TEAM LEAD

JAN 2022 – PRESENT

- Promote the entrepreneurial spirit on campus by advertising the Transcend Innovation Competition and speaker events
- Devise a marketing plan to reach the most students through social media platforms, physical flyers, outreach, and pitches
- Design all media and advertisements through Canva and Adobe, distributing tasks across Marketing Coordinators

ACM's Women in Computing (WACM)

Aug 2021-Present

MEMBER

- Engage in social, educational, and outreach activities alongside driven women interested in computer science
- Participate in bi-weekly social lunches and workshops to gain exposure to new skills and strengthen team unity

Real Estate Investment Analyzer

Aug 2021 – Jan 2022

DEVELOPER (PERSONAL PROJECT)

- Developed a program that automates the lengthy processes of data collection and manual computation of price, year built, HOA fees, etc., by extracting key details from users' screenshots to compare potential investments and educate users
- Utilized Tesseract alongside Java to OCR .PNG file input in an object-oriented structure and compare Property objects

HONORS/SKILLS

- Hindi – Fluent, Spanish – Moderate, Korean – Beginner, Java – Advanced, C – Intermediate, Python – Basic
- PSAT National Merit **Finalist** (1510/1520) & SAT (1540/1600) – Corporate PSAT NMSQT Scholarship Awarded
- 1st Place Nationally** at 2020 FBLA (Future Business Leaders of USA) Conference in Broadcast Journalism
- National Representative** (Delegate) at BUMUNC 2019 (Brown University Model United Nations)
- National Interview **Community Service** Honor Award 2018-2019 (50 hours for a UN Global Cause)