# Chirag Bhardwaj

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### **Education**

#### University Of Wisconsin-Madison

2024

B.S in Computer Science and Data Science

- #1 Student spotlight in UW-Madison CS newsletter 2021
- GPA = 3.95
- Dean's List

High School 2020

- Graduated as valedictorian.
- President and founder of Computer Science club.
- SAT top performer award

# **Work Experience**

May 2021 - July 2021

**CS Tutor** Volunteering

• Taught "Introduction to Programming" to high school students in rural India. Helped the students develop computational thinking.

#### **Software Engineering Training**

May 2019 - July 2019

MDC Testing And Certifications.

• Learned about Computer Science and the basics of programming. Developed interest to pursue the field of software engineering.

#### **Math Tutor**

January 2019 - March 2020

Volunteering

• Taught calculus to underprivileged high school students and successfully guided them in their math classes.

### **Technical Skills**

- Programming Languages: Java, Python, Swift
- Databases: SQL, MySQL (in progress/taking classes)
- Front end languages: HTML, CSS
- Operating Systems: Windows, Linux, Unix/Mac

## **Projects**

- Blockchain: Designed my personal blockchain and mined my own "Chirag coin". Used SHA-256 algorithm for making it secure.
- Weather app: Android based application that uses a free API to fetch data and show the weather of your city.
- Badgerloop: Part of the controls team designing a solar car that competes in the American Solar Challenge.