# Carson J. Radtke

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### **Education**

University of Wisconsin – Milwaukee

Sep 2018 - Present

Computer Science and Mathematics Double Major

GPA: 3.94/4.00 | CompSci GPA: 4.00/4.00 | Math GPA: 4.00/4.00

Expected Graduation: December 2021

**Relevant Courses:** 

- Linear Algebra and Differential Equations
- Data Structures and Algorithms
- System Programming

## **Work History**

Software Developer Intern – CaraFlow, Milwaukee, WI

Jan 2019 – Present

- Full-Stack development
- Database design
- Find and fix bugs

B.O.S.S. Driver – UWM, Milwaukee, WI

Dec 2018 – Present

- Responsible for the safe transportation of passengers
- Transport students and faculty around Milwaukee's east side
- Communicate with Dispatch and Team Leader

Kitchen Staff – Falbo Bros Pizza, Hartland, WI

Apr 2017 – Aug 2018

- Responded to customer requests via telephone
- Processed credit cards, checks, gift cards, and coupons
- Trained coworkers to safely operate kitchen equipment

## **Relevant Experience**

UWM Data Science and Artificial Intelligence Lab (DSAIL)

Feb 2019 – Present

- Research Natural Language Processing (NLP) techniques
- Annotate data
- Scrape text from forums and websites

First Robotics Competition (FRC) Programmer

Sep 2013 – Jun 2018

- Used WPILib to control robot's functions
- Used OpenCV and Python for vision assisted autonomous functions
- Wired the components of the robot
- Trained incoming freshman Java and how to safely work with electronics

#### Achievements

- UWM Dean's Honor List Fall 2018
- AP Scholar with Distinction: 7 AP classes, average score 4.57/5.0 2017/2018