

# Michael Bouvette

19171 East 65 Ave, Denver, CO 80249  
[michael.bouvette7@gmail.com](mailto:michael.bouvette7@gmail.com) | (502) 889-5731  
[michaelbouvettedev.com](http://michaelbouvettedev.com)

## EDUCATION

---

**Indiana University**, Bloomington, IN

May 2021

*Bachelor of Science in Computer Science*

**Cognate:** Software Engineering

*Bachelor of Science in Mathematics*

**Cumulative GPA:** 3.72/4.00

## WORK EXPERIENCE

---

**Credera**, Denver, CO

July 2021 - Present

*Technology Consultant/Developer*

- Working on code base to migrate marketing platform to Honda and Acura Environments
- New Hire Spotlight for September 2021
- Full Stack Developer - Designed, developed and integrated software with tests utilizing React and Spring Boot

**University of Houston**, Houston, TX (Virtual)

Summer 2020

*Summer Research Intern (REU Participant)*

- Conducted Research on autonomous car driving within the Computational Physiology Lab at the University of Houston
- Wrote an algorithm to smooth acceleration curves in autonomous cars in order to lower stress levels of driver
- Awarded a top 3 position within the program for research

**Bloomington Tutors**, Bloomington, IN

August 2019 – May 2021

*Calculus and Computer Science Tutor*

- Host individual tutor sessions multiple times each week for introductory calculus and computer science courses
- Provide internet sessions through skype to answer quick student questions and provide quick answers and explanations

## TECHNICAL SKILLS

---

**Languages and Frameworks:** Java, C, R, Python, Swift, SQL, ReactJS, Spring Boot

**Platforms:** UNIX, Microsoft Windows, Mac-OS

**Databases:** Microsoft Excel, SQL

**Miscellaneous:** Adobe Photoshop, Microsoft Office Programs, Latex, XCode, Visual Studio

## STUDENT INVOLVMENT

---

**Undergraduate Instructor**, Bloomington IN

August 2018 - Present

*Mathematics of Cybersecurity, Brief Survey of Calculus, Finite Mathematics*

- Assist in weekly laboratories and office hours with the teaching of material and help students struggling with the material
- Grade student assignments and examinations, strengthening personal understanding of material

**Wakeboard and Waterski Team**, Bloomington, IN

August 2019 - Present

*Team Member*

- Schedule team events and activities year-round for a group of 140 Indiana University students
- Practice routinely and compete in wakeboarding tournaments across the Midwest in the fall semester

**Hutton Honors Council Association**, Bloomington, IN

August 2017 – May 2018

*President*

- Lead a group of twelve honors students in creating different events for residents on campus
- Attended weekly sessions in the honors college to advise on how to improve the college experience