

## Colin Andrew Bitz

**Current Address:** 1029 Wertland Street, Charlottesville, VA 22903

**Permanent Address:** 8600 McDonogh Road, Owings Mills, MD 21117  
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### EDUCATION

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#### University of Virginia

*Computer Science, Data Science*

Relevant Coursework - Software Development Essentials, Data Structures and Algorithms

GPA: 3.6/4.0 - Dean's List

**Charlottesville, Virginia**

*Expected Graduation, May 2025*

#### McDonogh School

Relevant Coursework - AP Physics 1, AP Calculus AB, AP Statistics

- McDonogh Honor Roll
- USA Swimming Scholastic All-American

**Owings Mills, Maryland**

*Graduated May 2021*

### PROFESSIONAL EXPERIENCE

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#### Truliant Consulting

*Software Engineer*

- Aggregate data from several sources, such as QBO and Intuit, using API's and SAS
- Develop data models using PowerBI to provide meaningful reports for consultations
- Discussed current progress, issues, and work-arounds with peers in Stand-up meetings

**Baltimore, Maryland**

*June 2023 - Present*

#### Freelance Developer

*Game Developer*

- Develop games in Unreal Engine while utilizing visual scripting and C++
- Create game assets and animations in Blender to provide a visually appealing playing experience
- Optimize scripts, code, and assets to improve game performance

**Remote**

*February 2023 - Present*

*Web Developer*

- Collaborate with small business owners to create a website that will increase company traction
- Use Javascript to interact with API's in order to increase website functionality

*January 2023 - July 2023*

### LEADERSHIP AND ATHLETICS

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#### NCAA Student-Athlete

*University of Virginia Men's Swimming*

- Serve as a leader for UVA and the surrounding Charlottesville community
- Represent the University and Athletic Department in competition and philanthropic events
- Manage 20+ hours of training per week including workouts in the pool, weight room, and dryland activity

**Charlottesville, Virginia**

*August 2021 - Present*

#### Wiltondale Swim Pool

*Swim Lesson Director*

- Communicate with the Pool Director, Families, and Instructors to provide swim lessons
- Teach children varying from two through fourteen how to become a better swimmer

**Towson, Maryland**

*May 2023 - Present*

#### McDonogh School Swimming

*Team Captain*

- Led and worked with 20+ young men to excel in the classroom, pool, and as people
- Met with the head coach on a bi-weekly basis to discuss progress and area for improvement

**Owings Mills, Maryland**

*October 2020 - March 2021*

### SKILLS

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Java | Python | Github | HTML | CSS | Javascript | Excel | Unreal Engine | C++ | Blender | Leadership | Communication