

# Drew Bowman

Searching for a full time position related to software engineering beginning the summer of 2023

Website: <https://ancient-roman.github.io>

## Permanent Address:

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## College Address:

115 Huntington Lane  
Blacksburg, VA 24060

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## EXPERIENCE

### **Vorbeck Materials Corp., Jessup, MD — Web Application Engineer Intern**

May 2022 - August 2022

Developed a web application using React and Openlayers API

Gained experience with React and UI design

### **Motion Control Systems, Inc. , New River, VA — Embedded Software Engineer Intern**

May 2021 - August 2021

Created a website and backend to automate processes for the company using micropython on microcontrollers

Gained experience with websocket connections and asynchronous python code

## EDUCATION

### **Virginia Tech, Blacksburg, VA — Current Senior (Computer Science)**

August 2019 - Current

Cumulative GPA: 3.96

Graduation May 2023, Music Technology Minor

## PROJECTS

### **Tactical Strategy Game — <https://bit.ly/3mtCnBu>**

August 2019 - Current

Turn-based strategy battle game in Java, based on Nintendo's Fire Emblem video game

### **iOS App Project — Card Game Scoring**

December 2020

Designed an app to streamline the scoring for a card game, Hand & Foot

## SKILLS

React.js, D3.js

iOS Programming

Unreal Engine/Unity

Object-oriented  
Programming

Sound Programming/Live  
Coding

## AWARDS

### **Member of Virginia Tech Honors College**

January 2020 - Current

### **Member of Engineering LLC (Galileo)**

August 2019 - May 2020

## LANGUAGES

Java, JavaScript, Python,  
Swift, C, Max

## ACTIVITIES

### **President of Reformed University Fellowship (RUF) at VT**

March 2022 - Current

### **RUF Worship and Sound Technician Lead**

August 2021 - Current