

# ETHAN BROWN

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## OBJECTIVE

To obtain a summer internship in the computer science field

## EDUCATION

### **Bachelor of Science in Computer Science**

Rose-Hulman Institute of Technology, Terre Haute, IN

May 2024  
4.0/4.0

Relevant Courses: Intro to Computer Systems, Object-Oriented Software Development, Calculus III, Differential Equations

### **Indiana Academic Honors and Technical Honors**

Westfield High School, Westfield, IN

May 2020

## SKILLS

Proficient in Java and C; experienced in Python and JavaScript  
Conversational in Spanish

## EXPERIENCES

### **Codelicious, Indianapolis, IN**

Intern and product developer

2017-2020

- Wrote and reviewed computer science curriculum over Java, JavaScript, the Godot Game Engine and Scratch that was sold to schools across the country
- Instructed computer science classes for summer camps on topics such as HTML, JavaScript Scratch, the Godot Game Engine, Python, and computer hardware
- Designed structure for the curriculum and gave input in team meetings

### **Westfield High School Westfield, IN**

Engineering Design and Development Project

2019-2020

- Researched a problem to solve, and developed a solution for it
- Wrote code on an Arduino that hosts a web server and stores relevant customer information
- Presented ideas and development process to my peers and instructor

## ACTIVITIES

Chess Club, Rose-Hulman Institute of Technology

2020-Present

Intramural Sports, Rose-Hulman Institute of Technology

2020-Present

Coder Dojo, Westfield High School

2019-2020

Math Club and Indiana Math League, Westfield High School

2019-2020

Selected STEM Student, COMVEC

2019

Missions Trip Volunteer, Nicaragua Resource Network

2017-2019

Men's Softball, Radiant Christian Life

2018-2019

## HONORS

Rose-Hulman Institute of Technology Fall Dean's List

2020

Rose-Hulman Merit Scholarship

2020

Westfield High School Senior Excellence Award

2019

Outstanding Achievement Award for AP Computer Science A

2019

Outstanding Achievement Award for Principals of Engineering

2018