

# Jacob Allinson

Animation & Graphics Developer

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## SUMMARY

Junior Computer Science student with a focus in computer graphics and animation. Seeking to develop skills in entertainment technology through creative design techniques and implementations.

## SKILLS

Ruby | Python | Java | C++/C# | NodeJS | HTML/CSS/JS  
Git | Rails Framework | OO & Funct. Programming | Game  
Dev. in Unity Engine | Web & Interface Design  
Agile Methodologies | PM Software | Problem Solving &  
Debugging | Security Implementations

## EDUCATION

*Cedarville University*

B.S. Computer Science, GPA: 3.15

Graphics & Animation Track

Anticipated May 2021

Awards: Entrepreneur Pitch Competition Winner

## EXPERIENCE

### **Cedarville University**

*Involvement Director*

August 2019 – Present | Cedarville, OH

- Facilitate logistics of 123 academic and student organizations on campus
- Host events to equip and engage student leaders
- Manage committee members by delegation and facilitation
- Work with larger Campus Experience team to promote events

*Student Videographer*

Sep 2017 – May 2019 | Cedarville, OH

- Filmed and produced promotional content for the marketing department
- Worked with video and photography team to coordinate shoots and cover events
- Created new social media film series, coordinating and executing weekly videos

### **Comcast NBC Universal**

*Open Source Technology Intern*

May 2019 – Aug 2019 | Philadelphia, PA

- Developed an internal tool built in NodeJS to assist developers in finding open source projects
- Open-sourced a node module for interfacing with paging via the GitHub API
- Developed a web app built in Ruby on Rails for tracking GitHub organization membership statuses
- Contributed pull-requests to customer-facing open source site

*Software Development Intern*

May 2018 – August 2018 | Philadelphia, PA (part remote)

- Developed an internal tool, *Yellowjacket*, in Ruby on Rails for quarterly planning automation
- Implemented security initiatives (web hosting, OAuth, review with security architect)
- Worked remotely for a year following summer internship to maintain tool and build features

## ACTIVITIES/VOLUNTEER EXP

Campus Tour Guide

Special Olympics Soccer Referee

CedarMania youth volunteer

Assistant Videographer & Counselor at Word of Life Camp

CULEAD Event Planning Team and Ambassador

Intramural sports