

# Jacob Allinson

## Software Developer

jakeallinson.tech | (267) 342-1088 | jakeallinson03@gmail.com

Dedicated and creative software developer with a strong focus in user experience. Has team and personal project experience, and is driven to learn and apply clean creative design techniques.

## EXPERIENCE

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### Software Development Intern

Comcast NBC Universal

(remote) Philadelphia, PA

Oct 2018 – Present

- Maintain and upgrade the tool that I built during my internship over the summer, used by engineering team leads and product managers
- Hold weekly meetings and check-ins to convey progress

### Technology Intern

Comcast NBC Universal

Philadelphia, PA

Summer 2018

- Developed a tool in Ruby on Rails for product managers to use in quarterly planning
- Used API's to access data, then display the data in templates that can be downloaded
- Implemented security initiatives (web hosting, OAuth, reviewed by security architect)
- Conveyed progress in weekly meetings and daily stand-ups

### Assistant Videographer

Cedarville University

Cedarville, OH

Sep 2017 – Present

- Film and produce promotional videos for marketing department
- Work with team to coordinate shoots and edit content
- Shoot, cut, and grade footage

## EDUCATION

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### Cedarville University

B.S. Computer Science, GPA: 3.14

Minors in Mathematics and Bible

Cedarville, OH

Anticipated May 2021

## RELEVANT SKILLS

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- Programming in C/C++, Ruby/Rails, Java, and Swift
- Agile Development (scrum and kanban boards)
- Web and Interface Design
- Project Management
- Collaboration (GitHub and team development)
- Problem Solving and debugging
- Security implications

## RELEVANT COURSEWORK (as of spring 2019)

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- C/C++ Programming
- Object Oriented Design with C++
- Data Structures with Java
- Operating Systems
- Foundations of Computer Security
- Calculus 1-3
- Discrete Mathematics
- Physics 1 & 2

## ACTIVITIES

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- Campus Tour Guide
- Special Olympics Referee (soccer)