



# Jacob Dibble

219-929-8183 

jrdibble98@outlook.com 

linkedin.com/in/jacob-dibble 

2021 computer science graduate with experience working most notably on backend development with PHP, Python and MySQL. I have worked on many projects academically and professionally and am looking for a position to collaborate with experienced developers and to contribute to a great cause.

---

## Skills

- PHP
  - Java
  - JavaScript/AJAX
  - Python
  - MySQL
  - HTML/CSS
- 

## Experience

SEPTEMBER 2020 – MAY 2021

### Betterflye Content Management System / Capstone Project

Betterflye LLC is a social impact platform that tracks actions and recognizes others for their contributions

- Produced text filtering tools using regular expressions to filter profanity out of uploads
- Implemented JavaScript machine learning library for detecting and blocking nudity on platform
- Developed administrative controls for organization pages as well as platform-wide controls

SUMMER INTERNSHIP 2018, 2019, 2020

### Information Technology Intern / MonoSol, Laporte

MonoSol is a water-soluble film manufacturer based in northwest Indiana.

- Designed a service dashboard site for the IT department using PowerShell, Python, and HTML/CSS that tracks status of servers and program services on the network
  - Developed several PowerShell scripts to automate IT tasks dealing with user management.
  - Created technical documentation for server rooms and facility layout of IT infrastructure.
- 

## Education

MAY 2021

### Bachelor of Computer Science / Ball State University

Overall GPA: 3.34   Major GPA: 3.47

---

## Activities

- Phi Kappa Psi Fraternity – Risk Management chair, Accreditation chair, Executive board, multiple committees